CLASSIC

GLASS AND DISHWASHING SYSTEMS LTD

CLASSIC HOUSE, AIRFIELD IND. EST. HIXON STAFFS. ST18 0PF

HYDRO H850 / H900

SERVICE MANUAL & SPARE PARTS LIST

CLASSIC HOUSE, AIRFIELD INDUSTRIAL ESTATE, HIXON , STAFFORDSHIRE ST18

December 2003 WO

BLANK

CLASSIC
GLASS AND DISHWASHING SYSTEMS LTD

HYDRO 850 / 900 PASS THROUGH

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CABINET DRAWING

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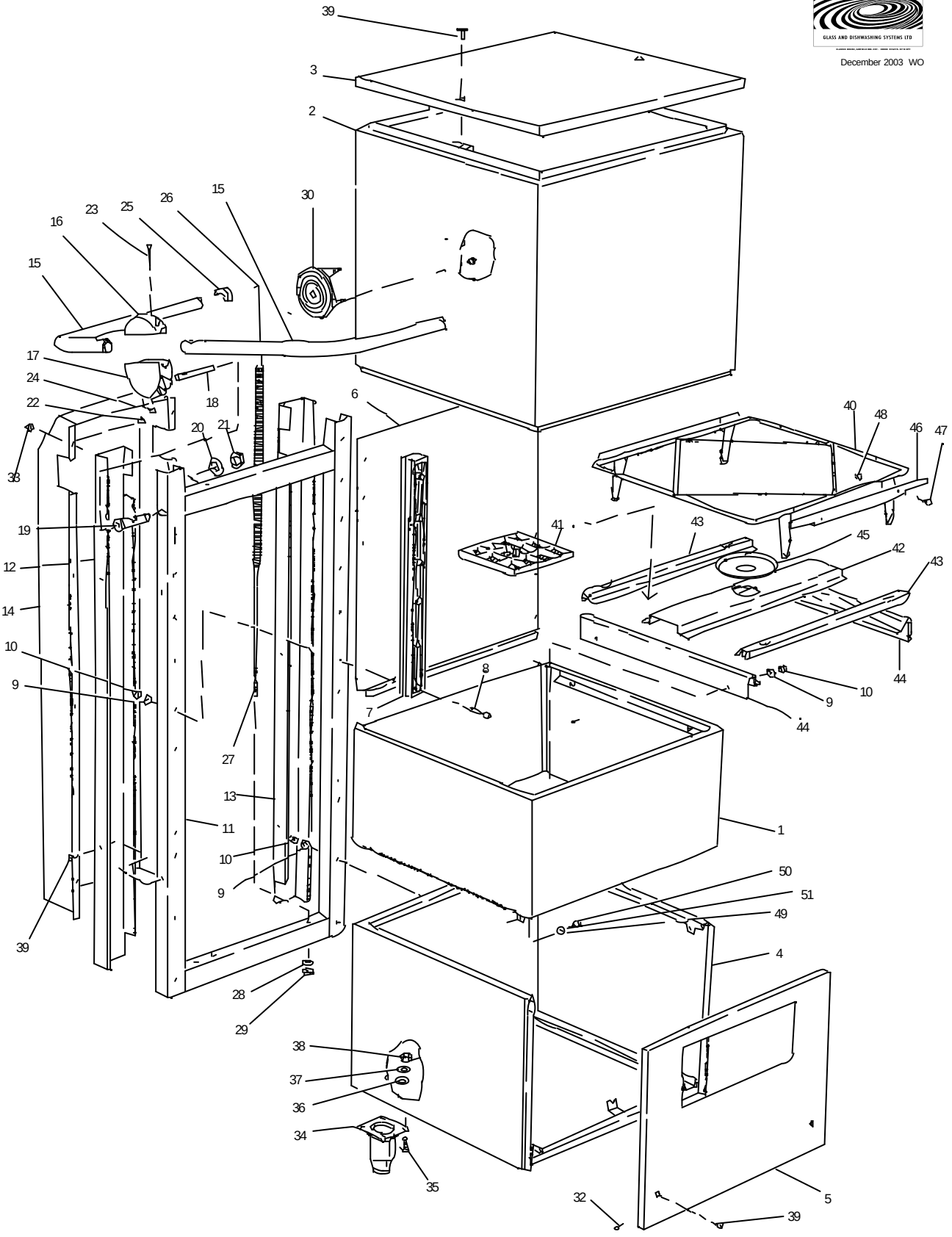

H850

PAGE 2

CABINET PARTS H850

ITEM	DESCRIPTION		PART No
1	WASH TANK		HY101
2	HOOD		HY102
3	UPPER COVER - MAGNET TYPE(PRE 98)		HY103
3	UPPER COVER - MICRO S/W TYPE JAN 98		HY103A
4	BASE		HY104
5	BOTTOM PANEL		HY105
6	REAR PANEL		HY106
7	GUIDE FOR HOOD		HY107
8	BOLT		HY123
9	WASHER		7.2.42
10	NUT		11.2.3
11	REAR FRAME		HY111
12	RIGHT FRAME COVER		HY112
13	LEFT FRAME COVER		HY113
14	MIDDLE FRAME COVER		HY114
15	HANDLE		HY115
16	UPPER COVER FOR HANDLE		HY116
17	LOWER COVER FOR HANDLE		HY117
18	PIN FOR HANDLE		HY118
19	BUSH		HY119
20	BUSH WASHER		HY120
21	NUT		7.3.13
22	SCREW 3mm (Allen key)		HY122
23	SCREW 5mm (Allen key)		HY123
24	NUT		11.2.3
25	CONNECTION FOR SPRING		HY125
26	SPRING		HY126
27	SPRING PILLAR		HY127
28	WASHER		HY136
29	NUT		HY138
30	SIDE BLOCK		HY130
32	SCREW & NUT		7.2.40 & 7.2.41/1
33	NUT		11.2.3
34	AJUSTABLE LEG		HY134
35	SCREW		HY135
36	WASHER		HY136
37	TOOTHED WASHER		HY137
38	NUT		HY138
39	SCREW		7.2.40/1
40	RAMP FOR RACK		HY140
41	PRIMARY FILTER		10.2.9
42	CENTRE SUPPORT PLATE		HY142
43	FRONT/REAR SUPPORT		HY143
44	SIDE SUPPORT		HY144
45	BOTTOM FLANGE		11.1.10/6
46	SIDE GUIDE FOR BASKET		HY146
47	SCREW		HY147
48	NUT		HY148
49	WASHER FOR CABINET		W009
50	CABINET BOLT		7.2.36
51	STAR WASHER		W014

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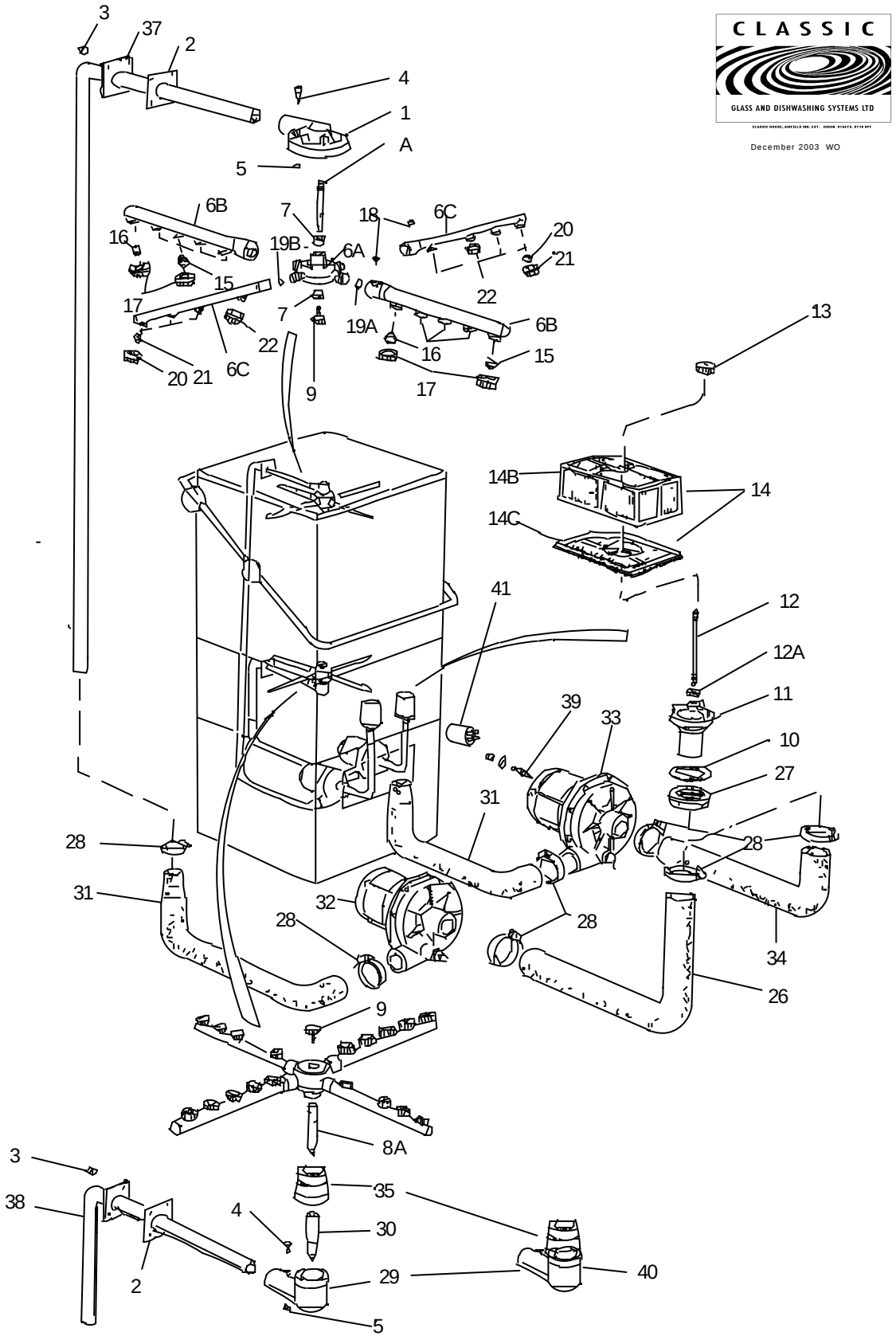
WASH SYSTEM



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CLASSIC GLASS & DISHWASHING SYSTEMS LTD

WASH SYSTEM

H850

1	TOP BOSS COMPLETE WITH SPINDLE		HY201
2	CORK SEAL		HY202
3	NUT FOR PIPE		HY124
4	SCREW		11.1.3
5	NUT		7.2.41
6A	CENTRE BOSS WITH BUSHES		11.1.0/1
6B	WASH ARM ONLY		14.1.6/5
6C	RINSE ARM ONLY		14.1.6/6
7	BUSH FOR CENTRE BOSS		11.1.9
8	SPINDLE (UPPER)		11.1.7/3
9	SPINDLE BOLT		11.1.8/2
10	SEAL		9.8.13
11	FILTER BOSS		9.8.4
12	FILTER SPIGOT		HY212
12A	NUT		11.2.3
13	FILTER NUT		7.8.1
14	PLASTIC FILTER COMPLETE		9.8.2/D
14B	PLASTIC FILTER TOP PART ONLY		9.8.2/B
14C	PLASTIC FILTER BOTTOM PART ONLY		9.8.2/C
15	WASH JET WIDE 'D' R/H		11.1.6/10W
16	WASH JET WIDE 'S' L/H		11.1.6/9W
17	WASH JET NUT		11.1.6/7
18	SCREW		7.4.17/1
19A	O' RING - WASH ARM		11.1.6/15
19B	O'O' RING - RINSE ARM		11.1.6/16
20	RINSE JET NUT		11.1.6/11
21	RINSE JET		11.1.6/12
22	BLANK FOR RINSE JET		11.1.6/14
26	INLET HOSE - BOTTOM WASH PUMP		HY226
27	NUT		9.8.6
28	JUBILEE CLIP		7.4.12
29	BOTTOM BOSS		11.1.5
30	SPINDLE SPACER		11.1.7/7
31	OUTLET HOSE - WASH PUMP		HY231
32	WASH PUMP WITH RINSE AID OUTLET		9.6.0/R
33	WASH PUMP WITH BLANKED OFF OUTLET		9.6.0/B
34	INLET HOSE - TOP WASH PUMP		HY234
35	BOSS SPACER		13.1.10/4
37	STAINLESS PIPE FOR TOP BOSS		HY237
38	STAINLESS PIPE FOR LOWER BOSS		HY238
39	BOLT		HY239
40	BOTTOM BOSS ASSEMBLY ITEMS 29 & 35		11.1.5/3
41	CAPACITOR 12.5mf		7.12.102
42	SELF TAPPING SCREW		7.4.17
	WASH PUMP PARTS NOT SHOWN		
	SHAFT SEAL		7.6.3
	GASKET FOR HOUSING		9.6.13B
	IMPELLOR		9.6.2
	HOUSING -FRONT BLANKED OFF		9.6.1B
	HOUSING -FRONT WITH RINSE AID		9.6.1R
	HOUSING - BACK PLATE		9.6.14B
8A	SPINDLE LOWER		11.1.7/2

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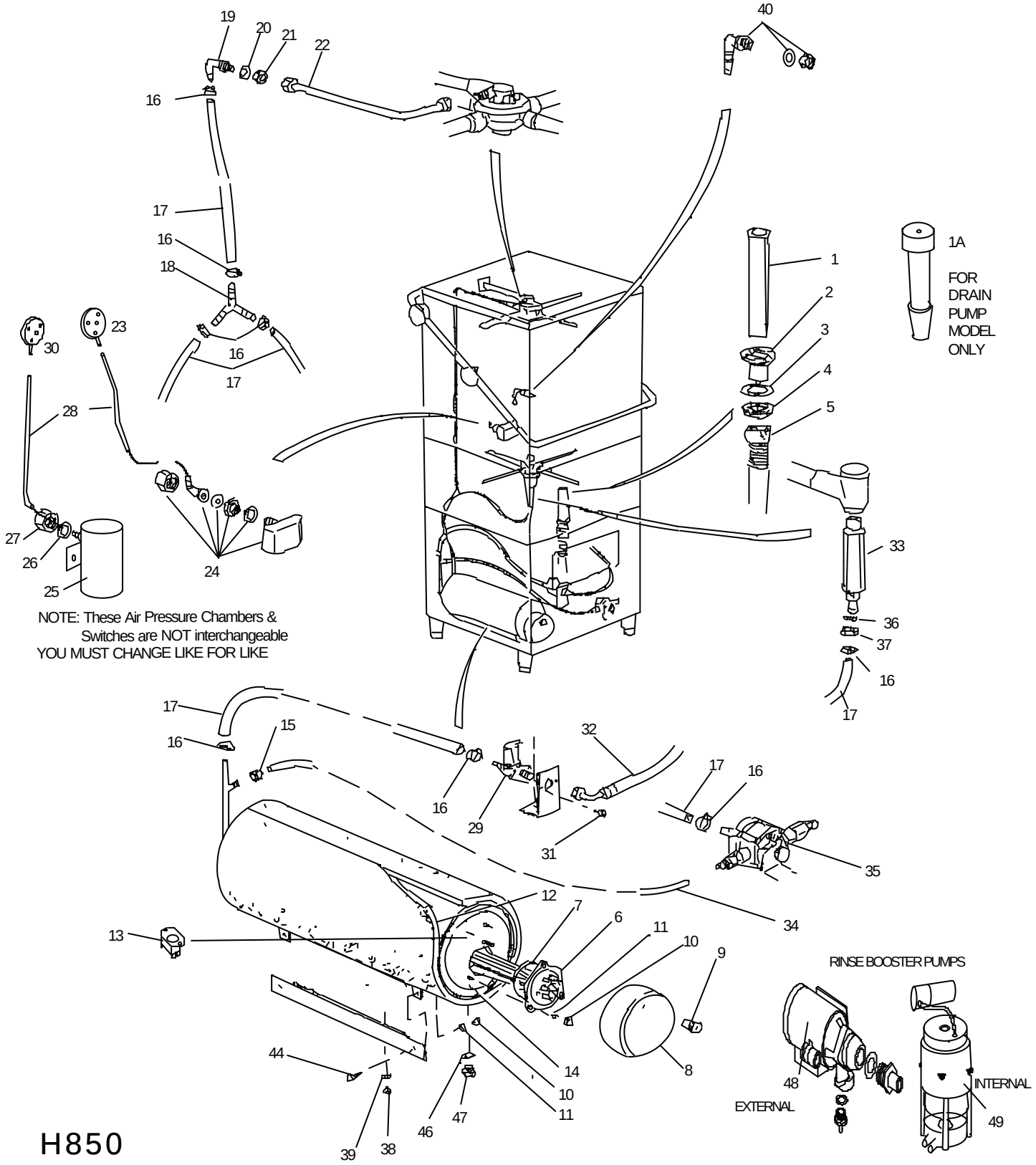
RINSE SYSTEMS

December 2003 WO



H850

CLASSIC GLASS & DISHWASHING SYSTEMS LTD

RINSE SYSTEM

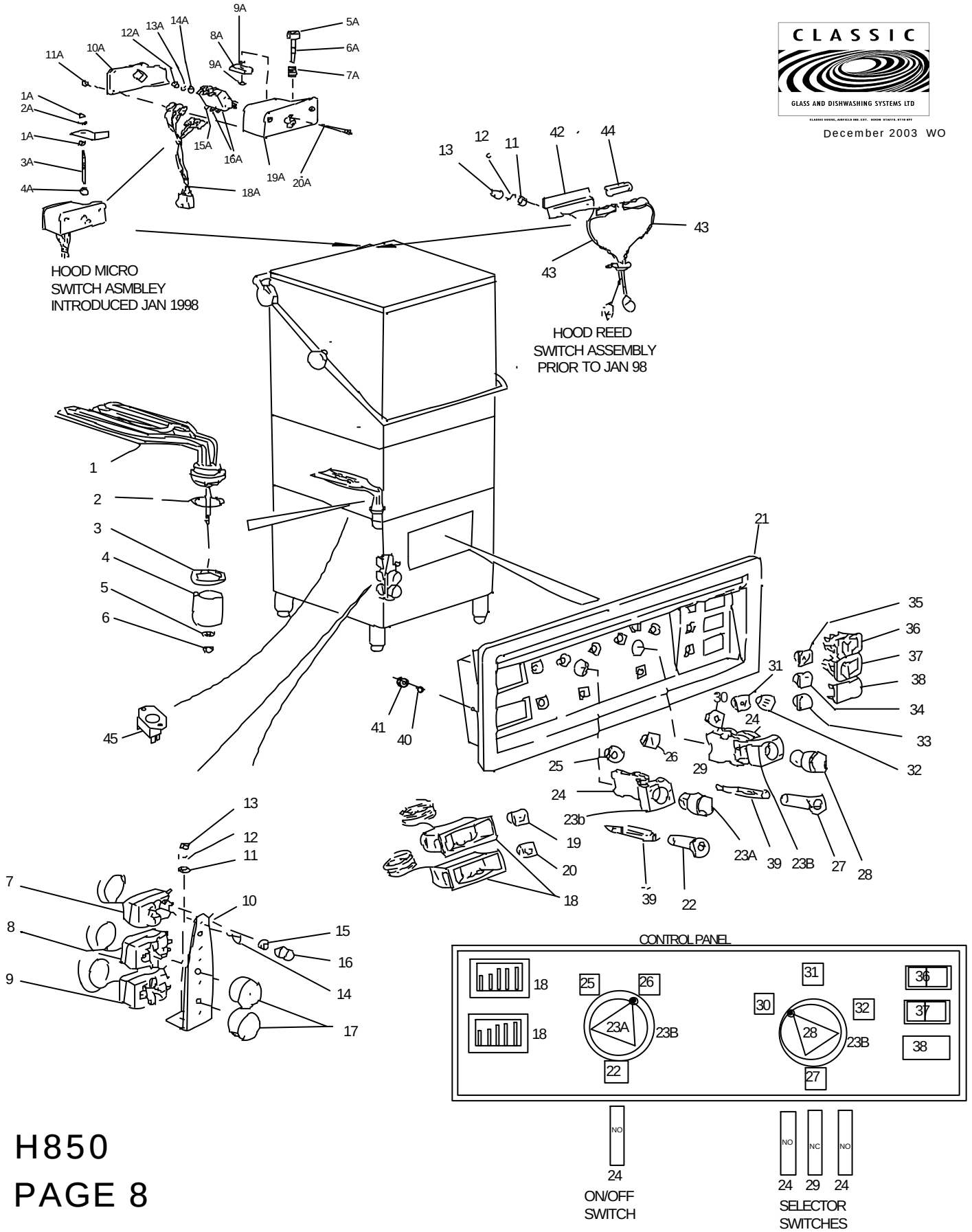
H850

1	DRAIN PLUG - GRAIVTY DRAIN		HY301
1A	DRAIN PLUG - PUMP DRAIN		HY301DP
2	WASTE BOSS		9.10.2
3	O' RING		7.8.13
4	NUT		7.8.6
5	DRAIN HOSE		HY305
6	RINSE ELEMENT 6KW (H850)		HY306
6	RINSE ELEMENT 9KW (H900)		HY306A
7	SEAL FOR RINSE ELEMENT		HY307
8	GUARD		7.9.15/1
9	SCREW FOR GUARD		7.9.16/1
10	NUT		11.2.3
11	STAR WASHER		7.9.13/1
12	INSULATION FOR RINSE TANK		HY312
13	THERMAL CUTOUT		7.12.4/D
14	RINSE TANK		HY314
15	BRASS NUT FOR OLD R/A TUBE		7.9.2
16	CLIP		7.4.12/1
17	RINSE HOSE		8.8.15
18	Y' PIECE		HY318
19	UPPER RINSE ELBOW CONNECTOR		HY319
20	SEAL		HY320
21	NUT		HY121
22	UPPER RINSE PIPE		HY322
23	PRESSURE SWITCH PROIR 4/99		7.12.9E
24	AIR TRAP ASSEMBLY PRIOR 4/99		7.11.1AA
25	AIR TRAP POST 5/99		7.11.1/H
26	O' RING		7.11.5H
27	NUT		7.11.4
28	TUBE		RT3
29	INLET WATER SOLENOID VALVE 24Volt		HY329
30	PRESSURE SWITCH POST 5/99		7.12.9H
31	SCREW		7.9.13/11
32	INLET HOSE		7.8.14
33	RINSE SUPPORT		HY333
34	HARD NYLON TUBE (OLD SYSTEM)		7.9.10
34A	BLACK TUBE - RINSE INJECTOR TO TANK		8.8.16
35	REMOTE RINSE AID INJECTOR		7.7.0.1/1
36	O' RING		7.5.9
37	NUT 3/8"		7.3.13
38	SCREW		7.9.5
39	WASHER		7.2.42
40	SOAP ELBOW		7.2.21/H
44	SCREW		7.9.13/4
46	FIBRE WASHER		7.9.6
47	DRAIN BOLT		7.9.5
	OPTIONAL EXTRAS		
48	EXTERNAL RINSE BOOSTER PUMP		DKRBP
49	INTERNAIL RINSE BOOSTER PUMP		RBP5
	24Volt CONTACTOR FOR RBP's		HY522

CLASSIC GLASS & DISHWASHING SYSTEMS LTD

WASH HEATER & CONTROL SYSTEM

December 2003 WO


HOOD MICRO SWITCH ASMBLEY INTRODUCED JAN 1998
HOOD REED SWITCH ASSEMBLY PRIOR TO JAN 98
CONTROL PANEL
ON/OFF SWITCH
SELECTOR SWITCHES
SWITCH ARRANGEMENT AT REAR OF CONTROL KNOBS

H850

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CLASSIC GLASS & DISHWASHING SYSTEMS LTD

WASH HEATER & CONTROL SYSTEM

H850

1	WASH ELEMENT 4.5KW	HY401
2	SEAL FOR ELEMENT	HY402
3	NUT	HY403
4	COVER	HY404
5	WASHER	HY405
6	NUT	HY406
7	SAFETY STAT (REMOTE)	HY407
	SAFETY STAT ATTACHED TO RINSE TANK	7.12.4/D
8	THERMOSTAT - RINSE	7.12.1/2
9	THERMOSTAT - WASH	7.12.1/2
10	BRACKET	HY410
11	WASHER	7.2.42
12	STAR WASHER	W010
13	NUT	11.2.3
14	SCREW	7.6.15
15	RING NUT	HY415
16	KNOB	HY416
18	TEMP INDICATOR	HY418
19	INSERT BADGE - RINSE	HY419
20	INSERT BADGE - WASH	HY420
21	CONTROL PANEL	HY421
22	GREEN LENS	HY422
23A	ON/OFF KNOB	HY423A
23B	SWITCH BODY	HY423B
24	INNER SWITCH 'NO'	HY424
25	O' SYMBOL INSERT	HY425
26	I' SYMBOL INSERT	HY426
27	LAMP CLEARAMBER LENS	HY427
28	PROGRAM KNOB	HY428
29	INNER SWITCH 'NC'	HY429
30	WASH 1 SYMBOL INSERT	HY430
31	WASH 2 SYMBOL INSERT	HY431
32	WASH 3 SYMBOL INSERT	HY432
33	BLANK INSERT	HY433
34	RINSE SYMBOL INSERT	HY434
35	WASH SYMBOL INSERT	HY435
36	GREEN CONT. WASH SWITCH	HY436
37	AMBER RINSE SWITCH	HY437
38	BLANKING PLATE	HY438
39	LAMP 24 Volt CLEAR	HY439
40	STAR WASHER	HY440
41	NUT	11.1.20
42	BRACKET FOR REED SWITCH	HY442
43	REED SWITCH	HY443
44	MAGNET	HY444
45	THERMAL CUTOUT - WASH TANK	7.12.2/D8

1A	NUT 6mm	HY901
2A	TAB WASHER 6mm	HY902
3A	STUD WASHER	HY903
4A	PLASTIC COVER	HY904
5A	PUSH BUTTON	HY905
6A	STUD S/STEEL	HY906
7A	SPRING S/STEEL	HY907
8A	ACTUATOR	HY908
9A	CLIP	HY909
10A	BOX COVER	HY910
11A	SCREW	HY911
12A	NUT 3mm	HY912
13A	TAB WASHER 3mm	HY913
14A	WASHER 3mm	HY914
15A	2 POLE MICRO SWITCH	HY915
16A	3 POLE MICRO SWITCH	HY916
18A	SUB LOOM FOR MICRO SWITCH	HY918
19A	PLASTIC BOX	HY919
20A	SCREW 3mm	HY920
	COMPLETE MICRO SWITCH ASSEMBLY	HY901-ASS

NOT SHOWN **OPTIONAL EXTRAS**		
	TIMER FOR DRAIN PUMP	7.12.2/5
38B	SWITCH FOR DRAIN PUMP	7.12.4/2A
BOTH ARE 240Volts		

CLASSIC GLASS & DISHWASHING SYSTEMS LTD

ELECTRICAL AND SUB LOOMS

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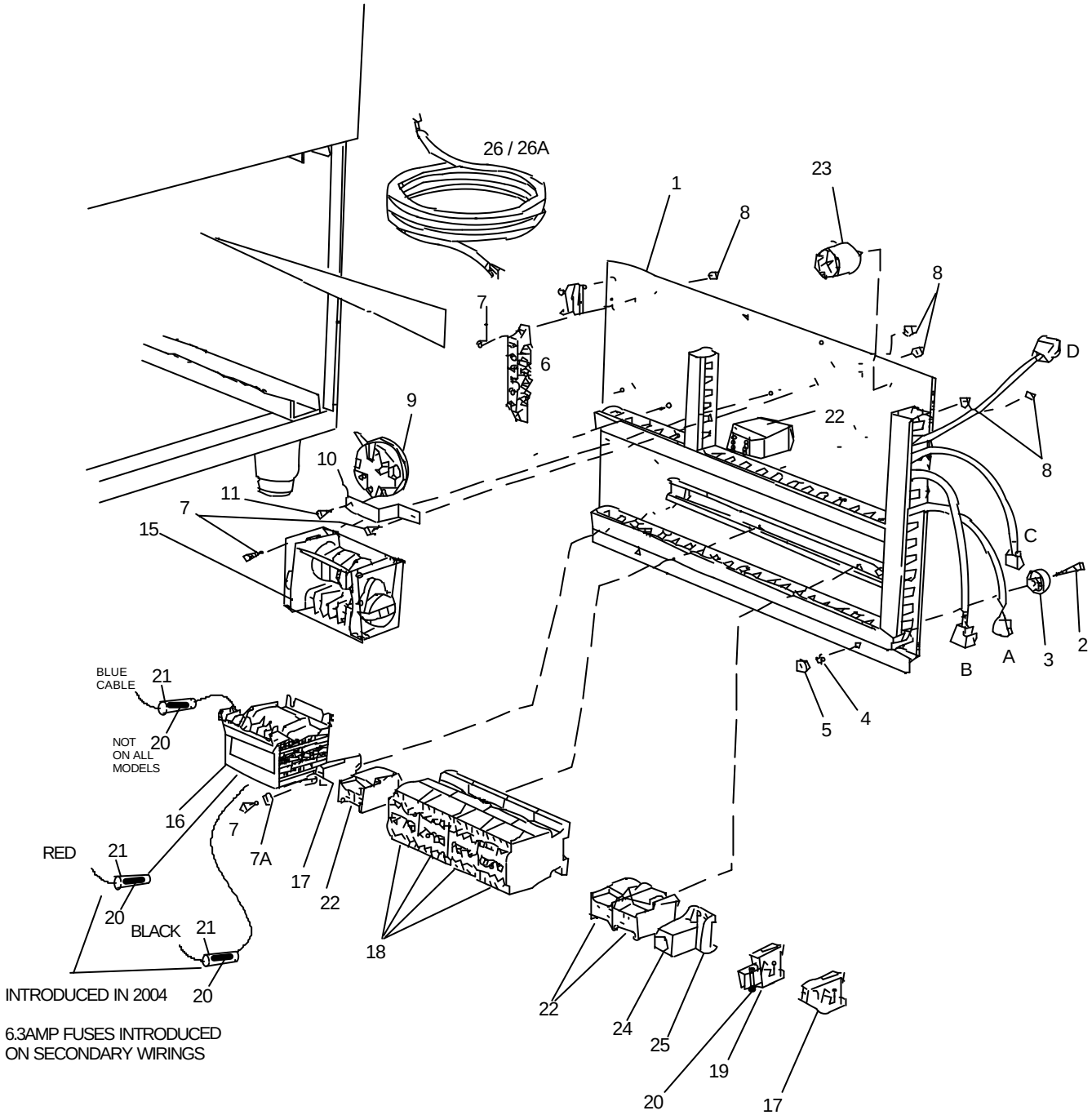


ELECTRICAL PANEL

H850

1	SLIDE PANEL		HY501
2	SCREW		HY502
3	RUNNER		HY503
4	TAB WASHER		HY504
5	SCREW		HY131
6	TERMINAL BLOCK		7.12.7/A
7	SCREW		HY122
8	NUT		HY508
9	AIR PRESSURE SWITCH - PRE 4/99		7.12.9/E
9	AIR PRESSURE SWITCH POST 5/99		7.12.9H
10	SUPPORT		HY510
11	SCREW		HY331
12	SPACER		HY512
13	NUT		11.2.3
14	STAR WASHER		W010
15	TIMER		HY515
16	TRANSFORMER		HY516
17	STOP BLOCK		HY517
18	CONTACTOR 24 Volt 20amp		HY518
19	FUSE HOLDER		FUSE-05
20	FUSE 6.3 amp		FUSE-03
21	FUSE HOLDER INLINE		FUSE-03H
22	CONTACTOR 24 Volt 16amp		HY522
23	RF SUPPRESSOR		7.12.101/A
24	DELAY TIMER		HY524
25	BASE FOR DELAY TIMER		HY525
26	3 PHASE CABLE		7.12.10/4
26A	SINGLE PHASE 30 AMP CABLE		7.12.10/3
	SUB LOOMS		
A	PUSH ON BLOCK - DOOR		HY50A
B	PUSH BLOCK - ELEMENT		HY50B
C	PUSH BLOCK - PUMPS		HY50C
D	PUSH BLOCK - CONTROL		HY50D
	NOT SHOWN IF FITTED -Situated on side above rinse tank 3 MIN DRAINER TIMER (OPTIONAL EXTRA)		7.12.2/5

CLASSIC

GLASS AND DISHWASHING SYSTEMS LTD

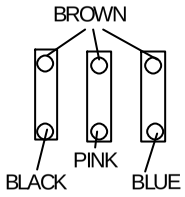
CLASSIC HOUSE, AIRFIELD IND. EST. HIXON STAFFS. ST18 0PF

JULY 2001 WO

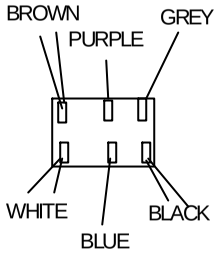
CLASSIC HYDRO 850/900 COMPONENT WIRING

ON / OFF SWITCH

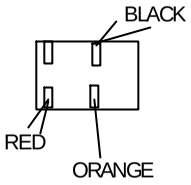
CYCLE SELECTOR



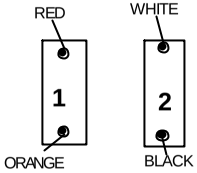
MANUAL WASH SWITCH



MANUAL RINSE SWITCH

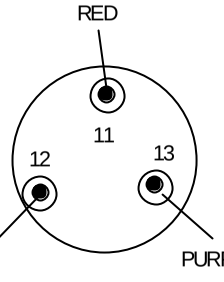


HOOD SWITCHES

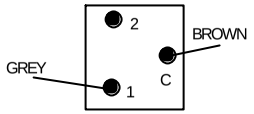


REED or MICRO SWITCHES

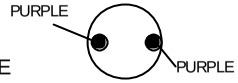
PRESSURE SWITCH



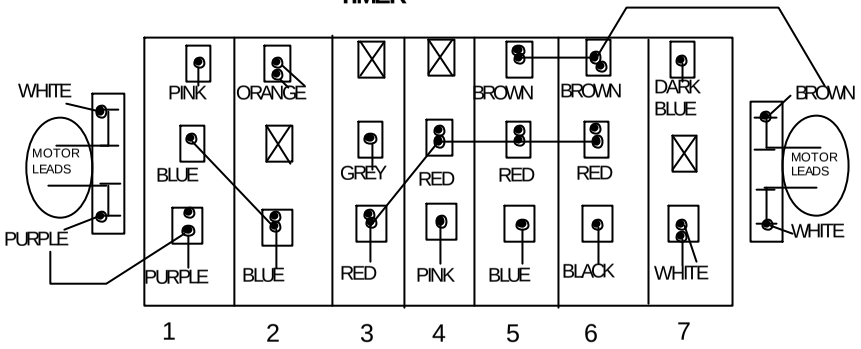
WASH STAT



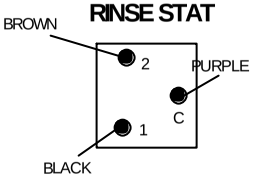
WASH TANK OVERLOAD



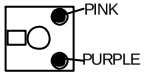
TIMER



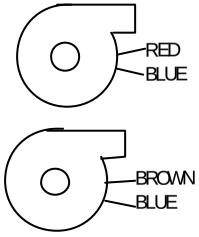
RINSE STAT



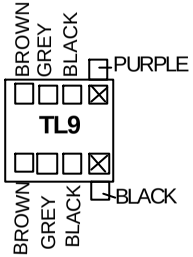
RINSE TANK OVERLOAD



WASH PUMPS

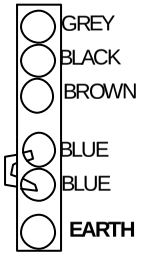


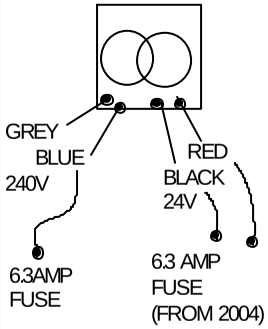
TL9



WASH SAFETY

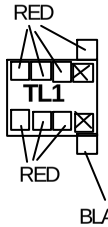
TERMINAL BLOCK





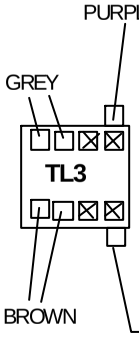
TRANSFORMER

TL1



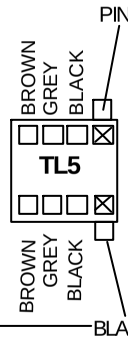
CONTROL CONTACTOR

TL3



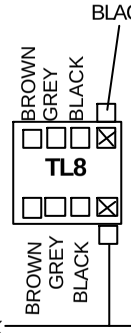
WASH PUMP

TL5



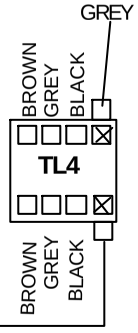
RINSE SAFETY

TL8



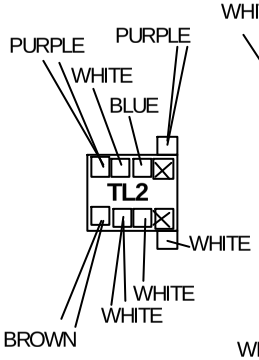
RINSE HEATER

TL4



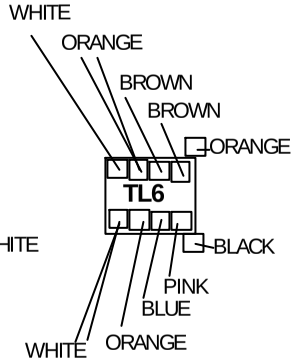
WASH HEATER

TL2

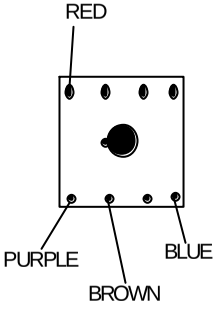


DOOR

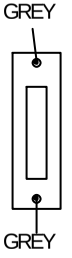
TL6



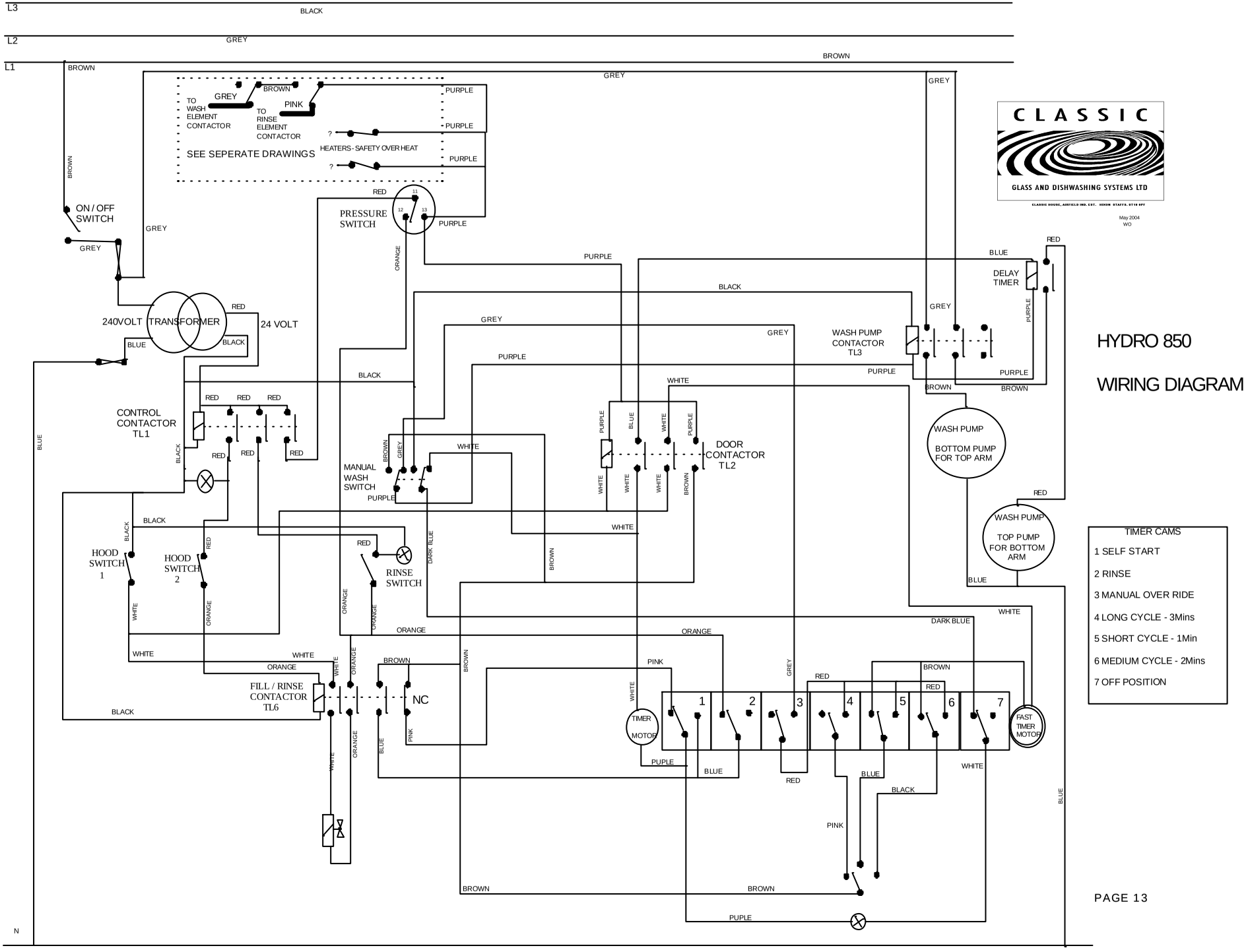
FILL / RINSE



DELAY TIMER WASH PUMP

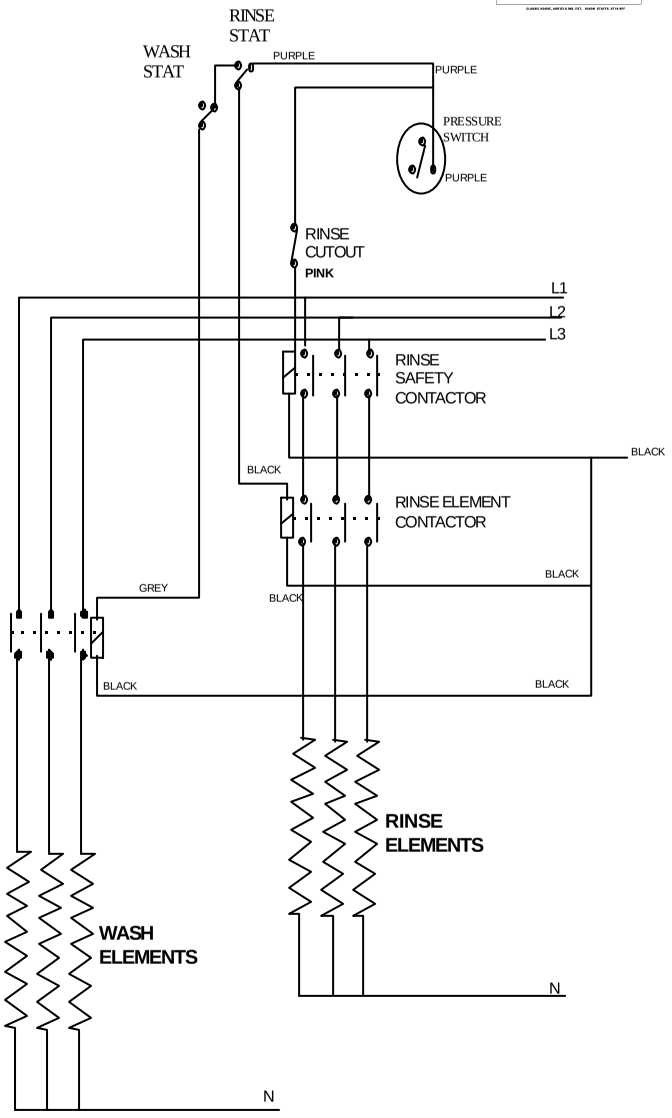


FUSE


L3
BLACK
L2
GREY
L1
BROWN
GREY
BROWN
TO WASH ELEMENT CONTACTOR
GREY
BROWN
PINK
TO RINSE ELEMENT CONTACTOR
SEE SEPERATE DRAWINGS
HEATERS - SAFETY OVER HEAT
PURPLE
PURPLE
PURPLE
ON / OFF SWITCH
GREY
GREY
PRESSURE SWITCH
RED
PURPLE
ORANGE
240VOLT TRANSFORMER
RED
24 VOLT
BLUE
BLACK
CONTROL CONTACTOR TL1
RED RED RED
RED RED RED
BLACK
BLUE
MANUAL WASH SWITCH
BROWN
GREY
WHITE
PURPLE
DOOR CONTACTOR TL2
PURPLE BLUE WHITE PURPLE
WHITE WHITE WHITE BROWN
WASH PUMP CONTACTOR TL3
GREY
GREY
PURPLE
PURPLE
BLACK
WHITE
DELAY TIMER
BLUE
RED
PURPLE
BROWN
BROWN
WASH PUMP
BOTTOM PUMP FOR TOP ARM
RED
WASH PUMP
TOP PUMP FOR BOTTOM ARM
BLUE
HOOD SWITCH 1
HOOD SWITCH 2
BLACK
RED
WHITE
ORANGE
RINSE SWITCH
RED
DARK BLUE
BROWN
WHITE
DARK BLUE
ORANGE
ORANGE
WHITE
WHITE
ORANGE
BROWN
FILL / RINSE CONTACTOR TL6
NC
BLACK
PINK
BROWN
GREY
RED
BROWN
RED
TIMER MOTOR
1 2 3 4 5 6 7
FAST TIMER MOTOR
PUPLE
BLUE
RED
BLUE
WHITE
BLACK
PINK
BLUE
BROWN
BROWN
PUPLE
N
CLASSIC
GLASS AND DISHWASHING SYSTEMS LTD
CLASSIC HOUSE, AIRFIELD IND. EST. HIXON STAFFS. ST18 0PF
May 2004
WO
HYDRO 850
WIRING DIAGRAM
TIMER CAMS
1 SELF START
2 RINSE
3 MANUAL OVER RIDE
4 LONG CYCLE - 3Mins
5 SHORT CYCLE - 1Min
6 MEDIUM CYCLE - 2Mins
7 OFF POSITION

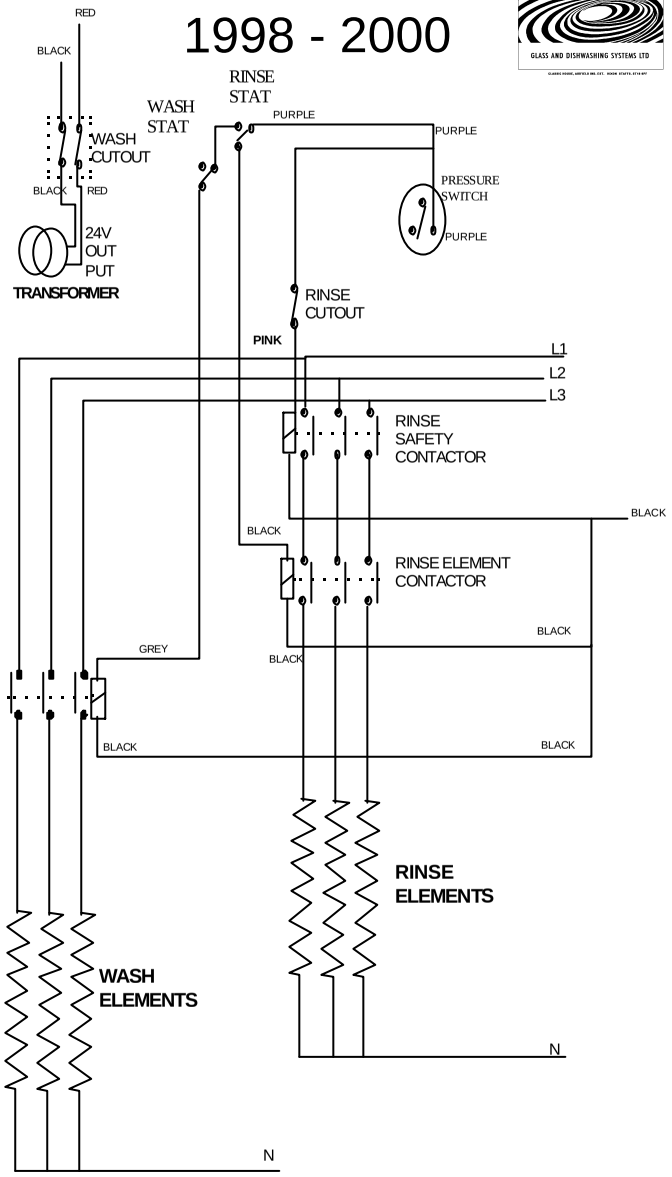
HYDRO 850 HEATER CIRCUIT

PRE - 1998



HYDRO 850 HEATER CIRCUIT

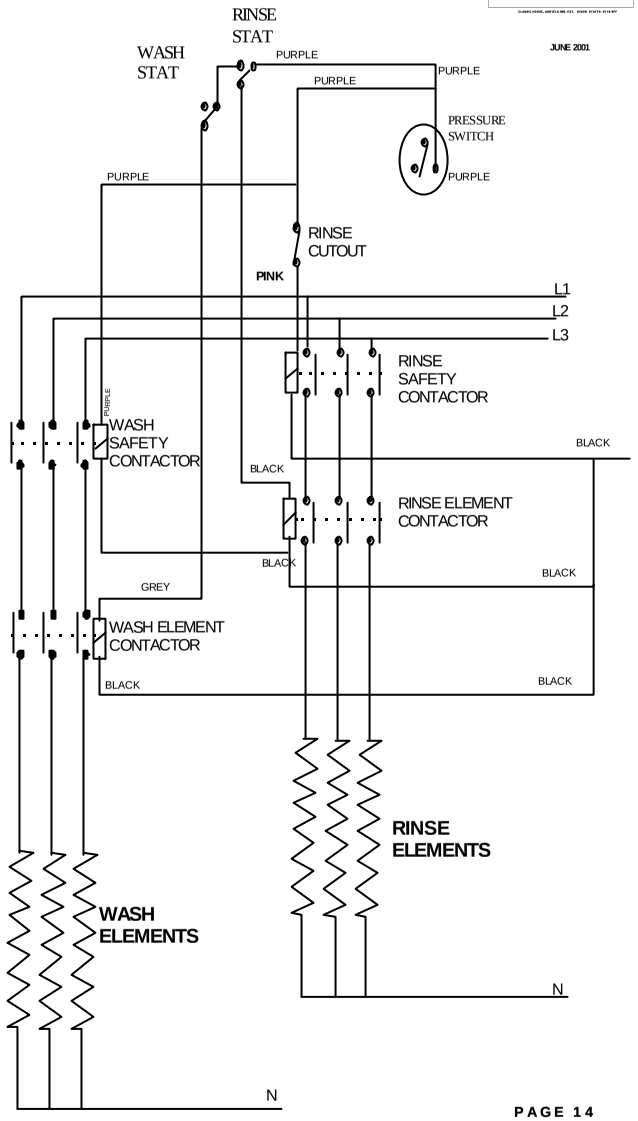
1998 - 2000



HYDRO 850 HEATER CIRCUIT

2000 - TO DATE

JUNE 2001

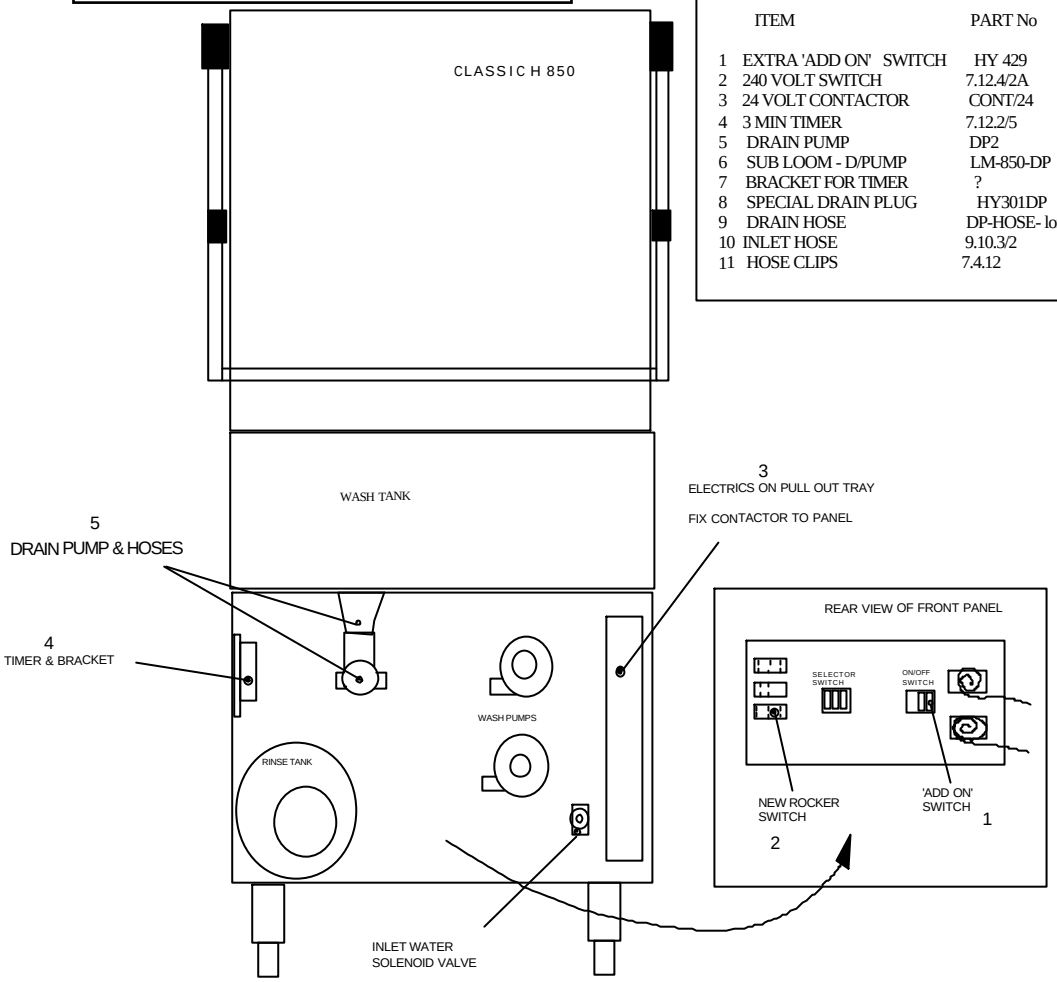


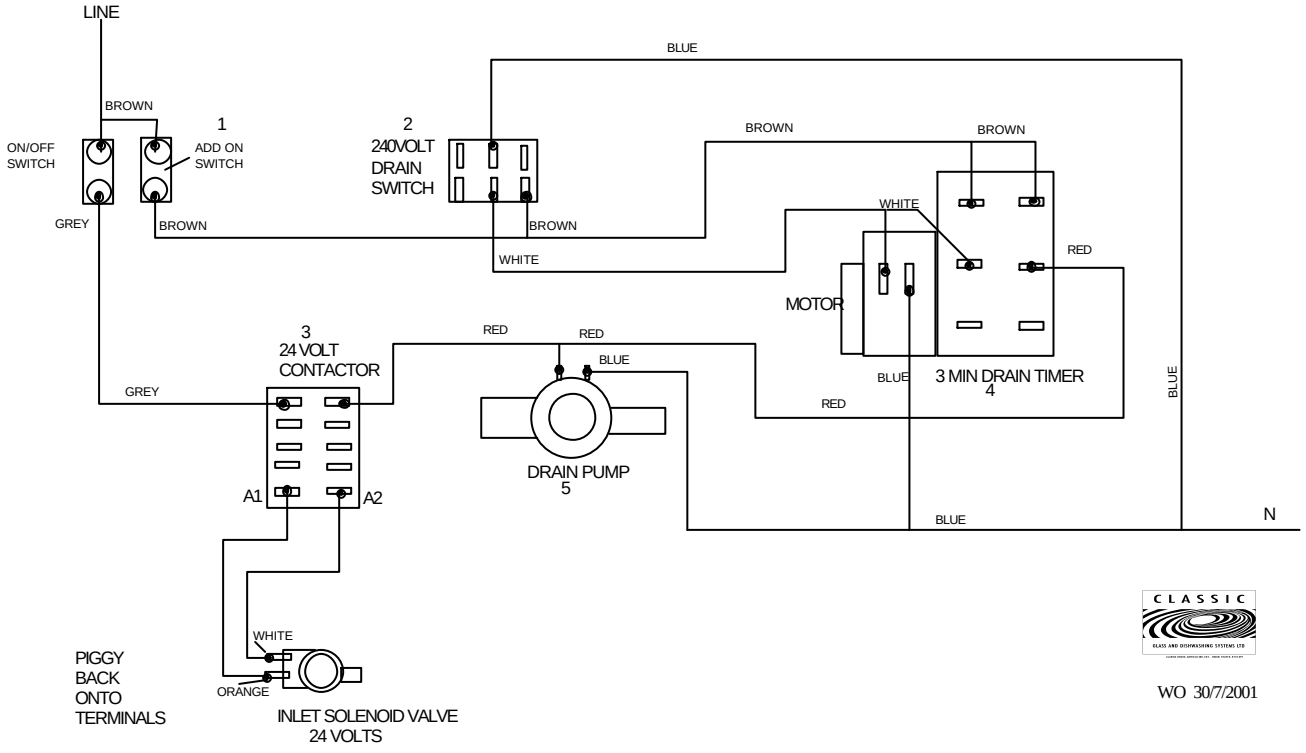
HYDRO 850 FITTING DRAIN PUMP & WIRING

PRIOR TO JUNE 2002

Part No DP4 KIT

ITEM		PART No
1	EXTRA 'ADD ON' SWITCH	HY 429
2	240 VOLT SWITCH	7.12.4/2A
3	24 VOLT CONTACTOR	CONT/24
4	3 MIN TIMER	7.12.2/5
5	DRAIN PUMP	DP2
6	SUB LOOM - D/PUMP	LM-850-DP
7	BRACKET FOR TIMER	?
8	SPECIAL DRAIN PLUG	HY301DP
9	DRAIN HOSE	DP-HOSE- long
10	INLET HOSE	9.10.3/2
11	HOSE CLIPS	7.4.12



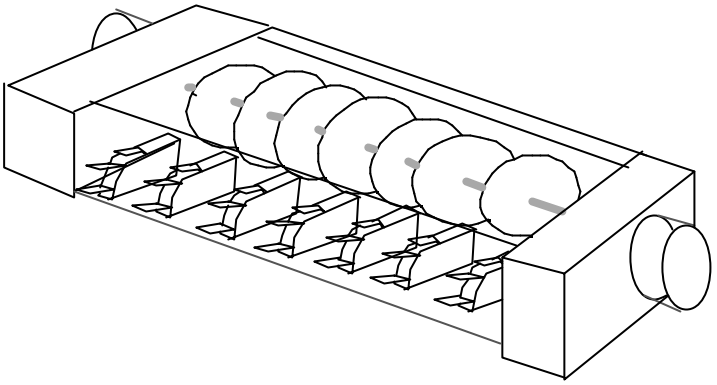


CLASSIC GLASS AND DISHWASHING SYSTEMS LTD

WO 30/7/2001

CLASSIC GLASS & DISHWASHING SYSTEMS LTD

HYDRO 850 HOOD TYPE DISHWASHER
REPLACEMENT TIMER Part No HY515
FOR OLD TYPE METAL TIMER



6th June 1997
W.ORWIN

The new type timer is connected electrically the same as the previous type with the addition of the side terminals and extra 2 cables follow the drawing below

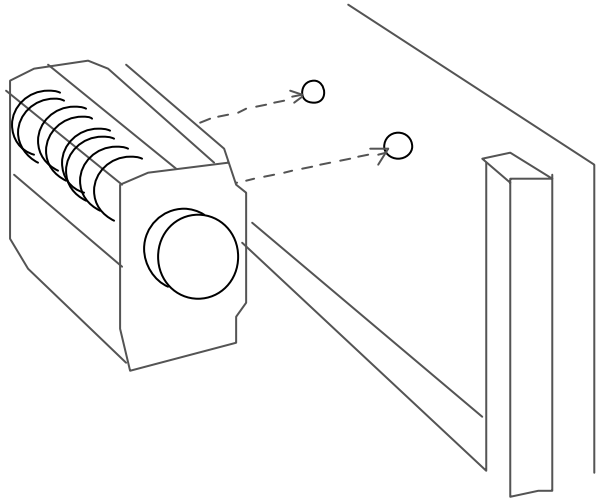
However the fixing of the timer to the sliding panel is diferant.

The new timer has a plate fixed to the rear side of the timer,

There are 2 stud holes in this plate which match the holes the old timer was fixed to.

Use the 2 screws again to fix the new timer into place.

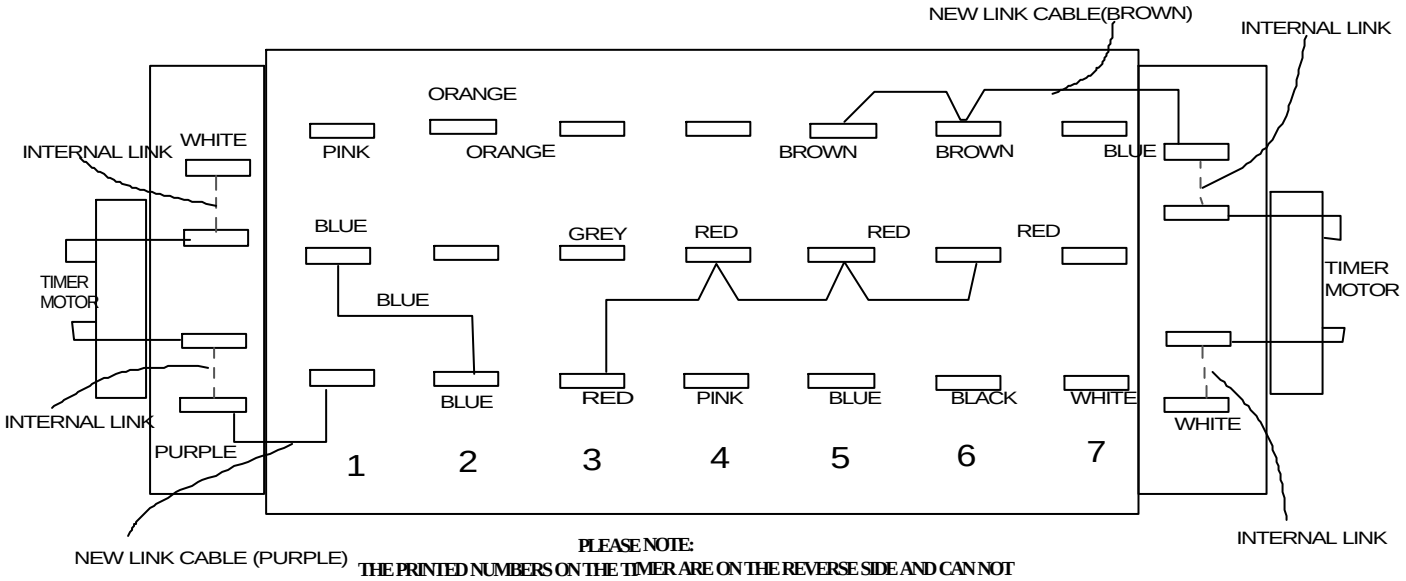
But feed the screws from the rear of the panel (the nuts are not required.)



You may need to resite the RF Suppressor and any extra contactor which may have been fitted for Rinse Booster Pump/ Air Break Tank etc.

SPECIAL NOTE:
The new timer has terminals facing downwards.
The old timer has terminals facing outwards

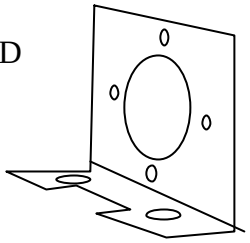
I RECOMMEND YOU CHANGE THE CABLES, WIRE FOR WIRE BEFORE REMOVING THE OLD TIMER THEN REMOVE THE OLDTIMER FROM THE PANEL AND THEN FIX THE NEW TIMER



PLEASE NOTE:
THE PRINTED NUMBERS ON THE TIMER ARE ON THE REVERSE SIDE AND CAN NOT BE SEEN WHEN THE TIMER IS IN PLACE

ENGINEERS TO FIT DETERGENT PUMP AND PCB TO HOOD MACHINE

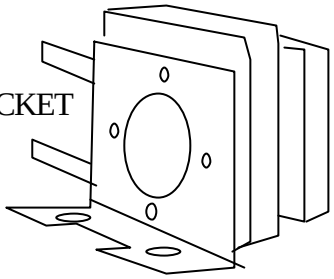
FIX TO BASE ONTO THE ONE STUD



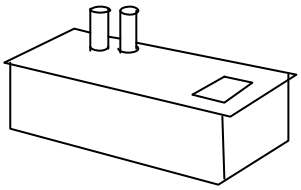
PARTS REQUIRED

7.6.6/7 Bracket
8LPP2 Detergent pump
CLM210 PCB Detergent
H850 Det Sub Loom
7.7.21/9 connectors x 4

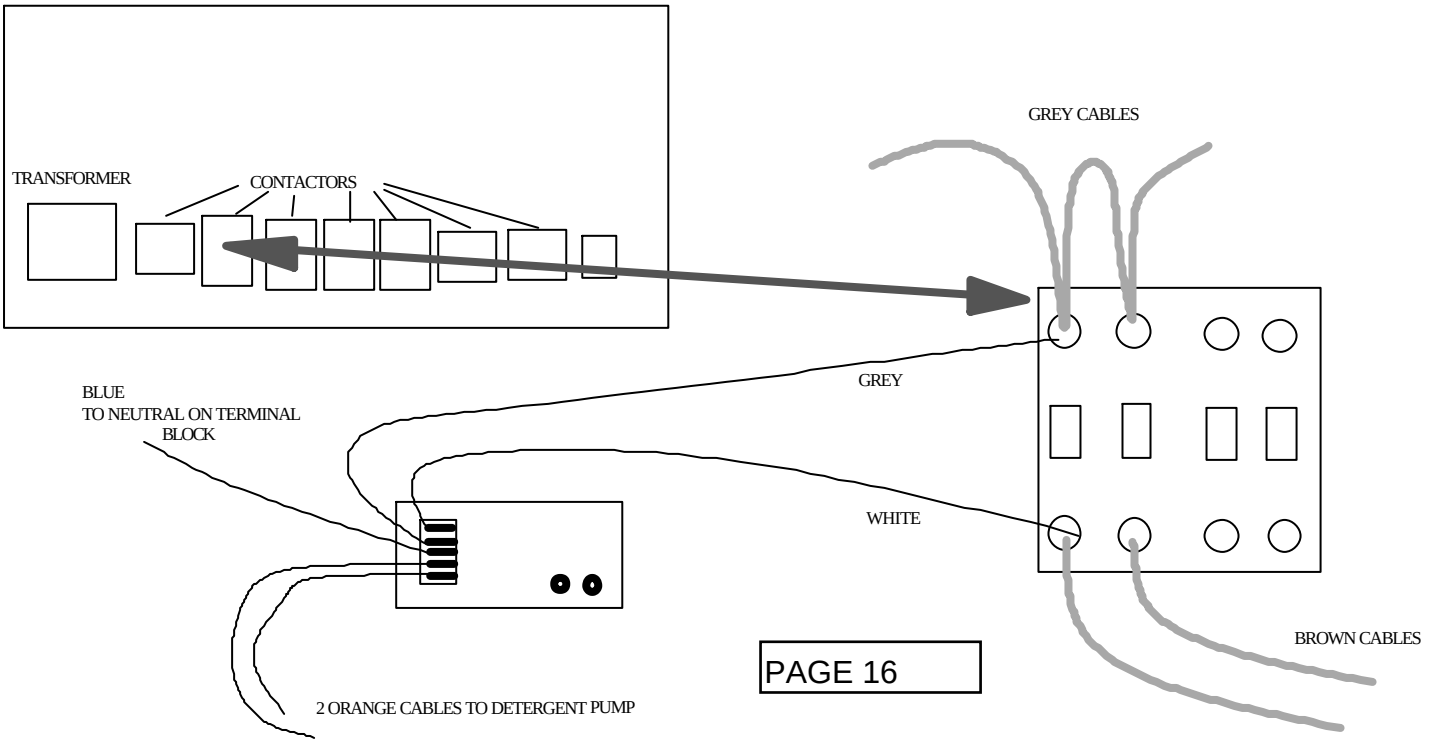
FIT DETERGENT PUMP TO BRACKET



FIT PCB TO MACHINE USING STICKY BACK PAD.



1: CONNECT 2 ORANGE CABLES TO DERGENT PUMP
2: BLUE CABLE TO NEUTRAL ON TERMINAL BLOCK
3: GREY CABLE TO LIVE SIDE OF WASH PUMP CONTACTOR
4: WHITE CABLE TO DEAD SIDE OF WASH PUMP CONTACTOR



WIRING A CLASSIC SINGLE TIMED DOSING BOX TO CLASSIC HYDRO 850 - FITTING IN THE FIELD ONLY

1: Fit box to wall, ensure the cables will reach in to the electrical panel
2: There are 4 cables - 3 black & 1 green/yellow
the 3 black cables are numbered '1' '2' '3'

1 = Constant live (while m/c is on)
2 = Constant neutral
3 = Signal (each time the machine is used)

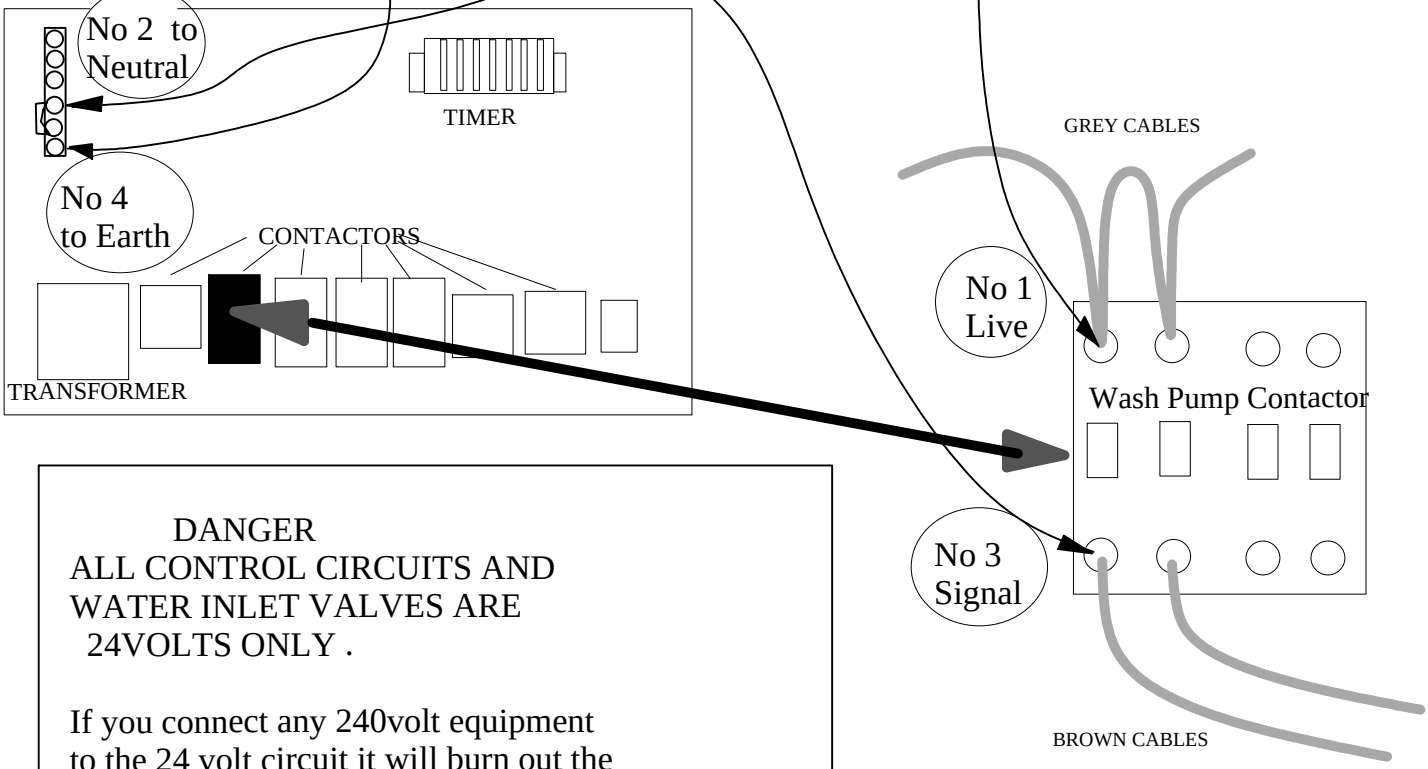
3: connect as followed

1 to top of contactor

2 to neutral on terminal block

3 Signal to bottom of contactor

4 green/yellow to Earth

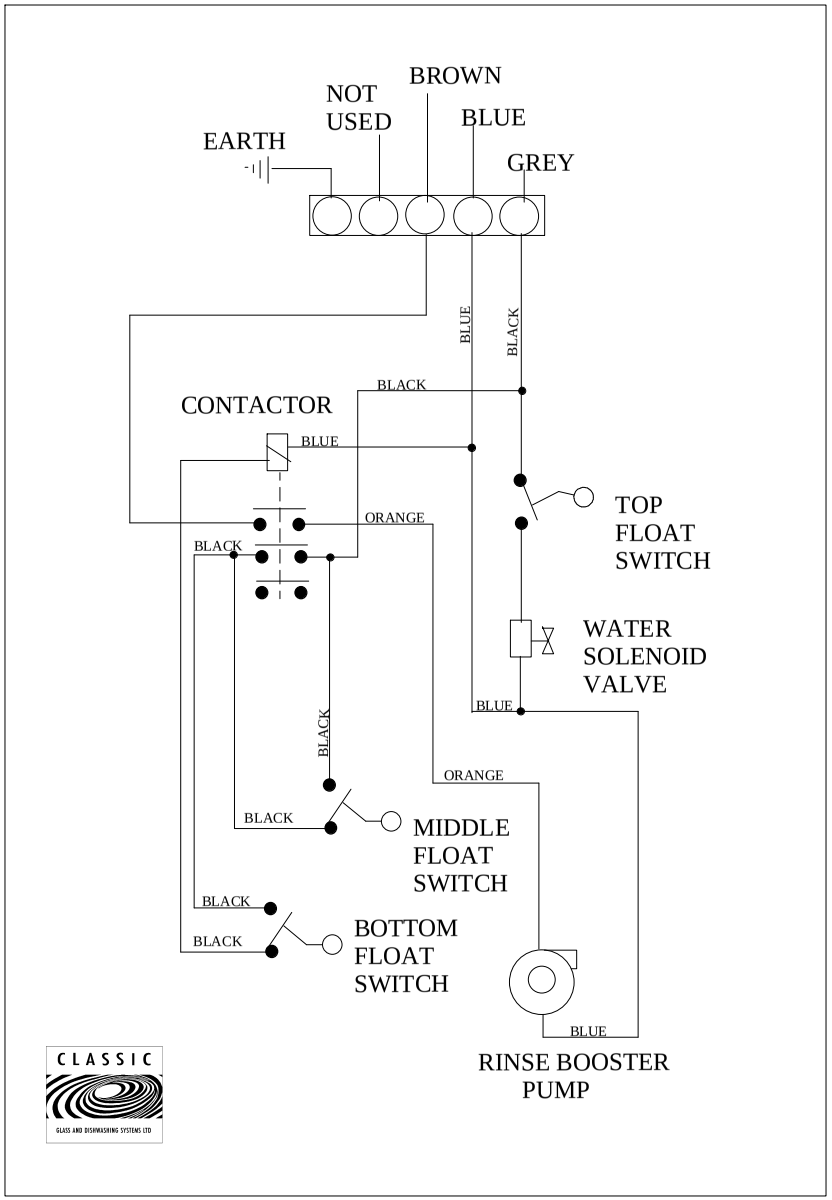


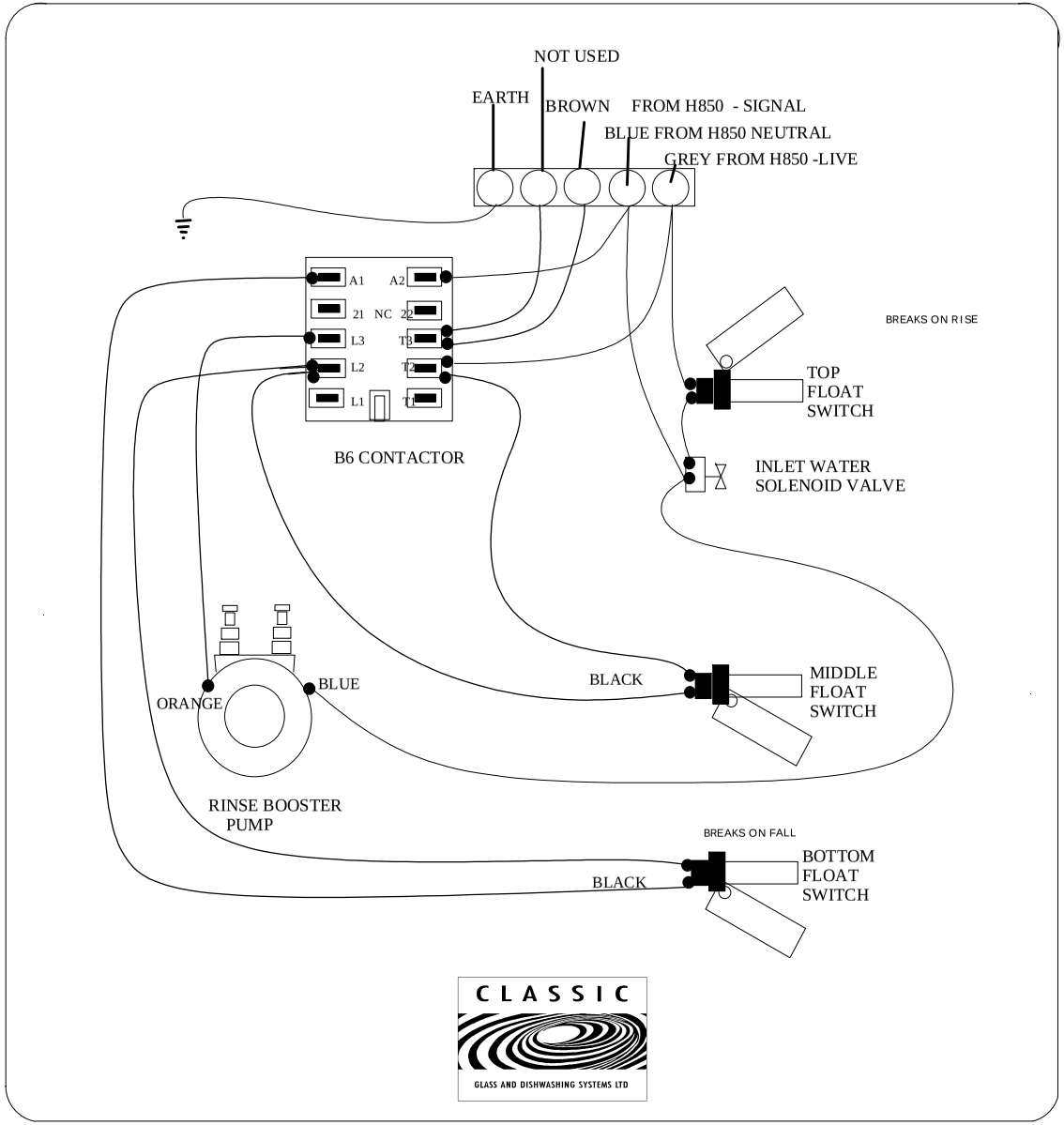
DANGER
ALL CONTROL CIRCUITS AND WATER INLET VALVES ARE 24VOLTS ONLY .

If you connect any 240volt equipment to the 24 volt circuit it will burn out the transformer
YOU MUST CONNECT AS DIRECTED ABOVE

ISSUE 2 WO OCT 2001

CLASSIC GLASS & DISHWASHING SYSTEMS LTD AIR BREAK TANK H850





CLASSIC

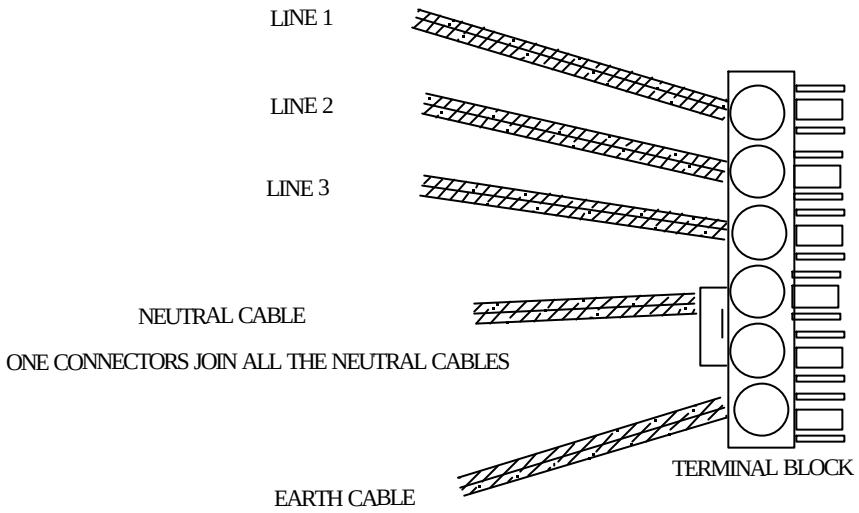
GLASS AND DISHWASHING SYSTEMS LTD

CLASSIC HOUSE, AIRFIELD IND. EST. HIXON STAFFS. ST18 0PF

CLASSIC HYDRO 850 & 900 MAINS CABLE WIRING

WO JUNE 2001

H850 MACHINES ARE NORMALLY DELIVERED AS 3 PHASE



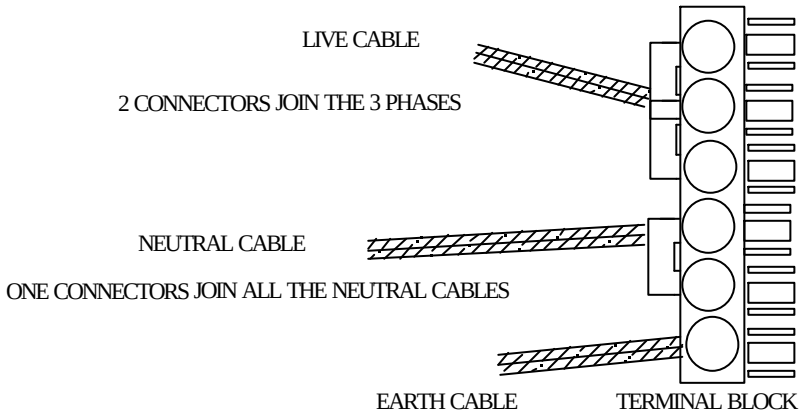
THE H850 PASS THROUGH MACHINE
IS A 240VOLT MACHINE SO CHANGING
FROM 3 PHASE TO SINGLE PHASE ONLY
ALTERS THE HEATERS
THE WASH PUMPS ARE BOTH 240 VOLT

H850
RATING 3 PHASE = 15 AMP PER PHASE

Note: H900 is a 9kw
Machine and is 3phase only

WIRED AS SINGLE PHASE

TWO 'C' CONNECTORS JOINING THE THREE PHASE TOGETHER
THESE ARE FOUND IN THE PLASTIC BAG INSIDE THE MACHIN ON DELIVERY



H850
RATING SINGLE PHASE = 30 AMP

Note:
H900 can NOT be wired
as single phase machine

CHANGING FROM THREE PHASE TO SINGLE PHASE = FIT THE 2 'C' CONNECTOR TO THE 3 LIVE CONNECTIONS
FIT A 3 CORE 6MM CABLE

'C' CONNECTOR

CHANGING FROM SINGLE PHASE TO THREE PHASE = REMOVE THE 2 'C' CONNECTORS
AND FIT 3 PHASE CABLE (5 CORE 2.5MM)

CLASSIC
GLASS AND DISHWASHING SYSTEMS LTD

8/99 WO

MOD 40

HYDRO 850/900

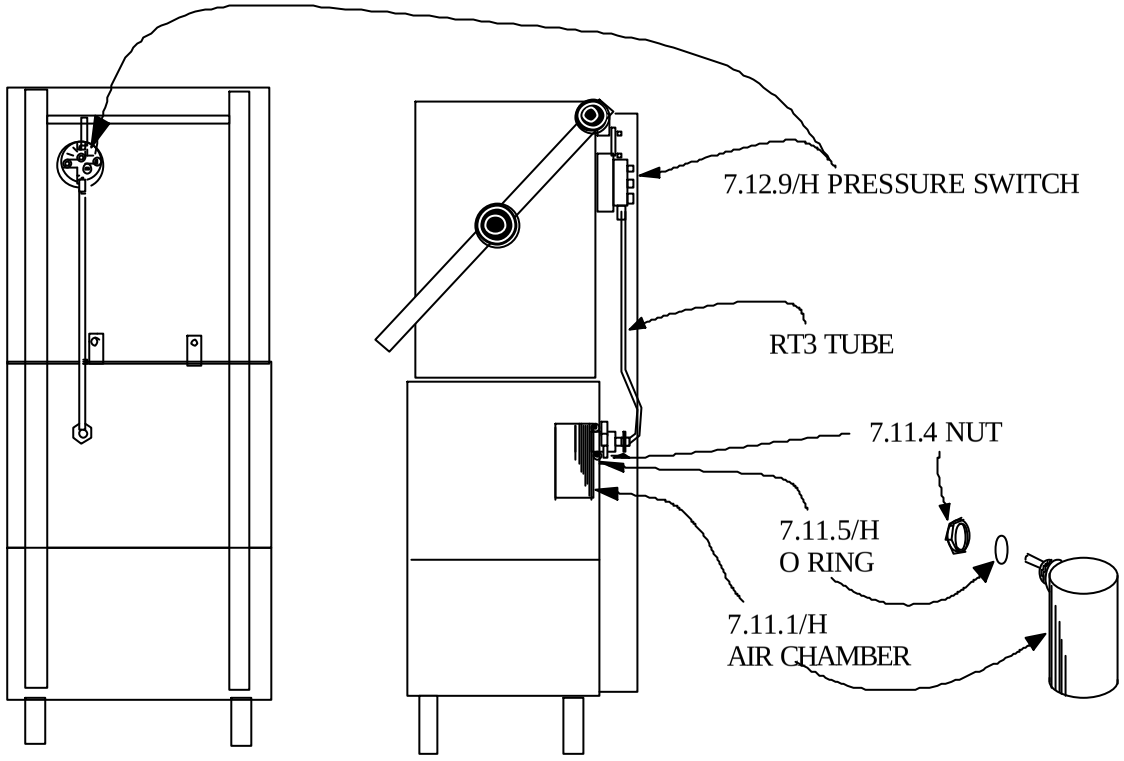
APRIL 1999
PRODUCTION CHANGE

CHANGE OF AIR CHAMBER & PRESSURE SWITCH ASSEMBLY.

NEW PARTS
1 X PRESSURE SWTICH 7.12.9/H
1 X SEAL 7.11.5/H
1 X AIR CHAMBER 7.11.1/H

THESE CHANGES HAVE OCCURRED TO ASSIST THE SERVICE ENGINEER AS THE PRESSURE SWITCH IS NOW FITTED HIGHER UP THE INSIDE OF THE BACK PANEL AND CAN NOW BE CHANGED BY REMOVING ONLY THE TOP SECTION OF THE REAR PANEL.

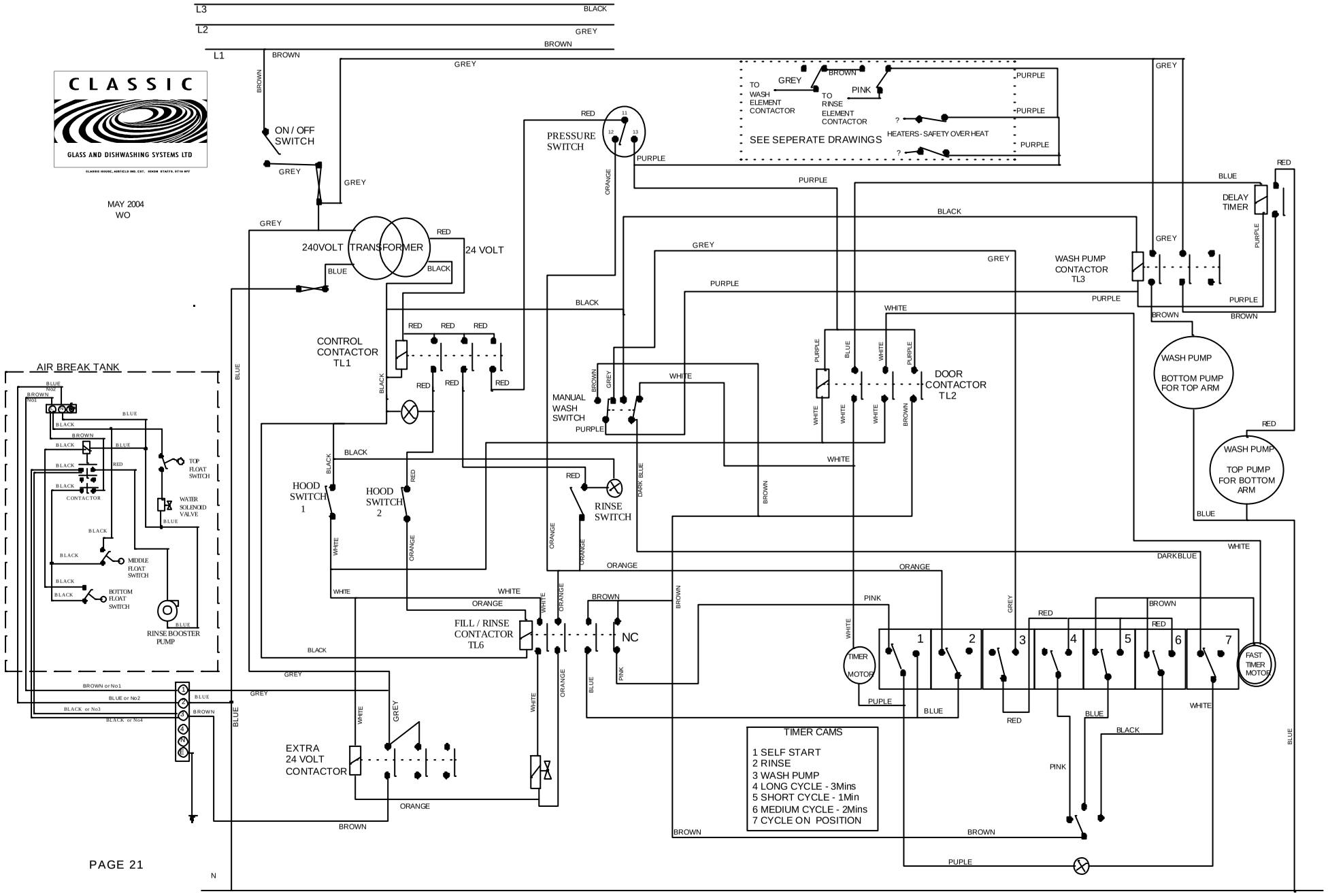
PLEASE NOTE:
The assembly is not a 'retro' fit exercise, as the fittings are different and the pressure switch has different settings.

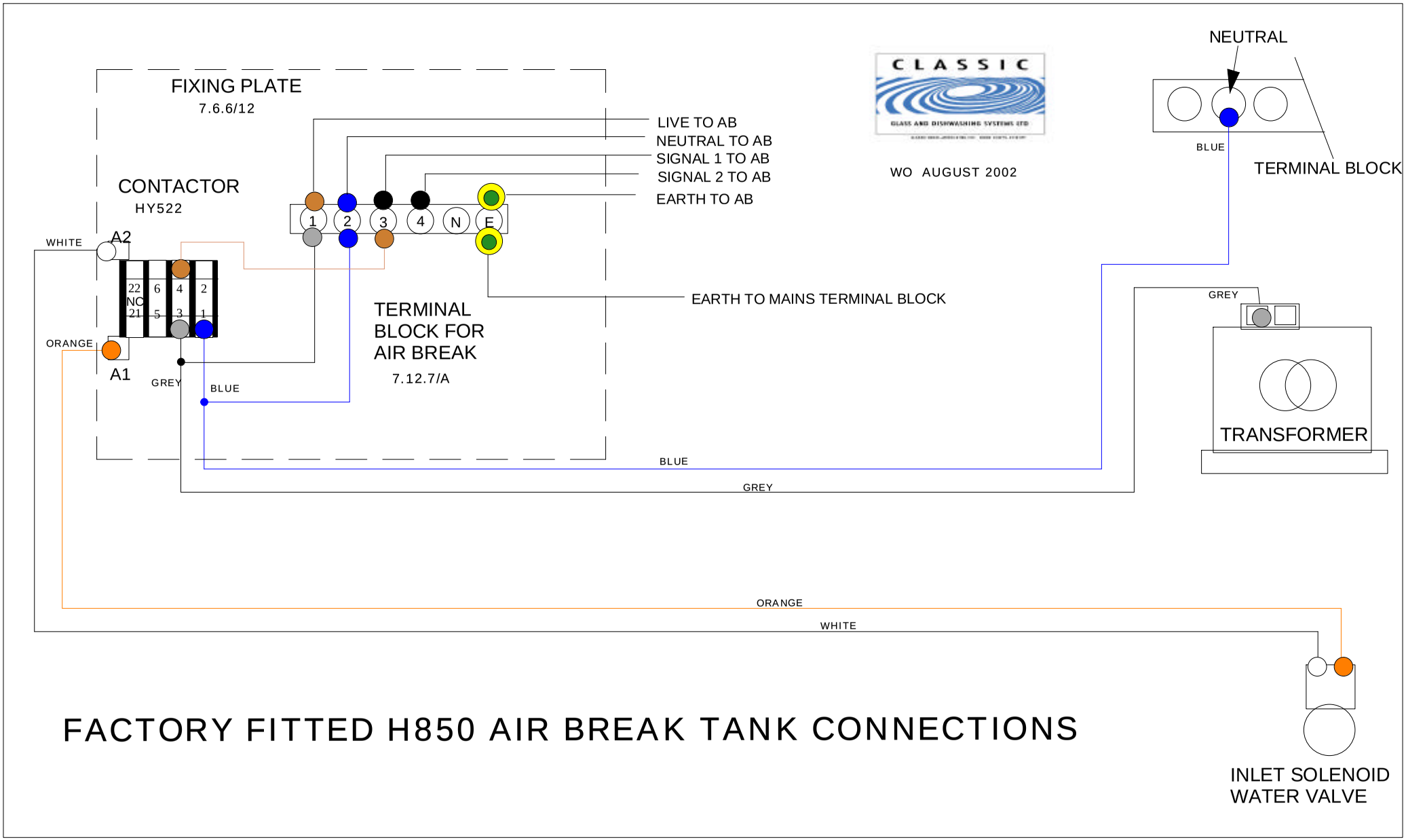


REAR VIEW OF MACHINE

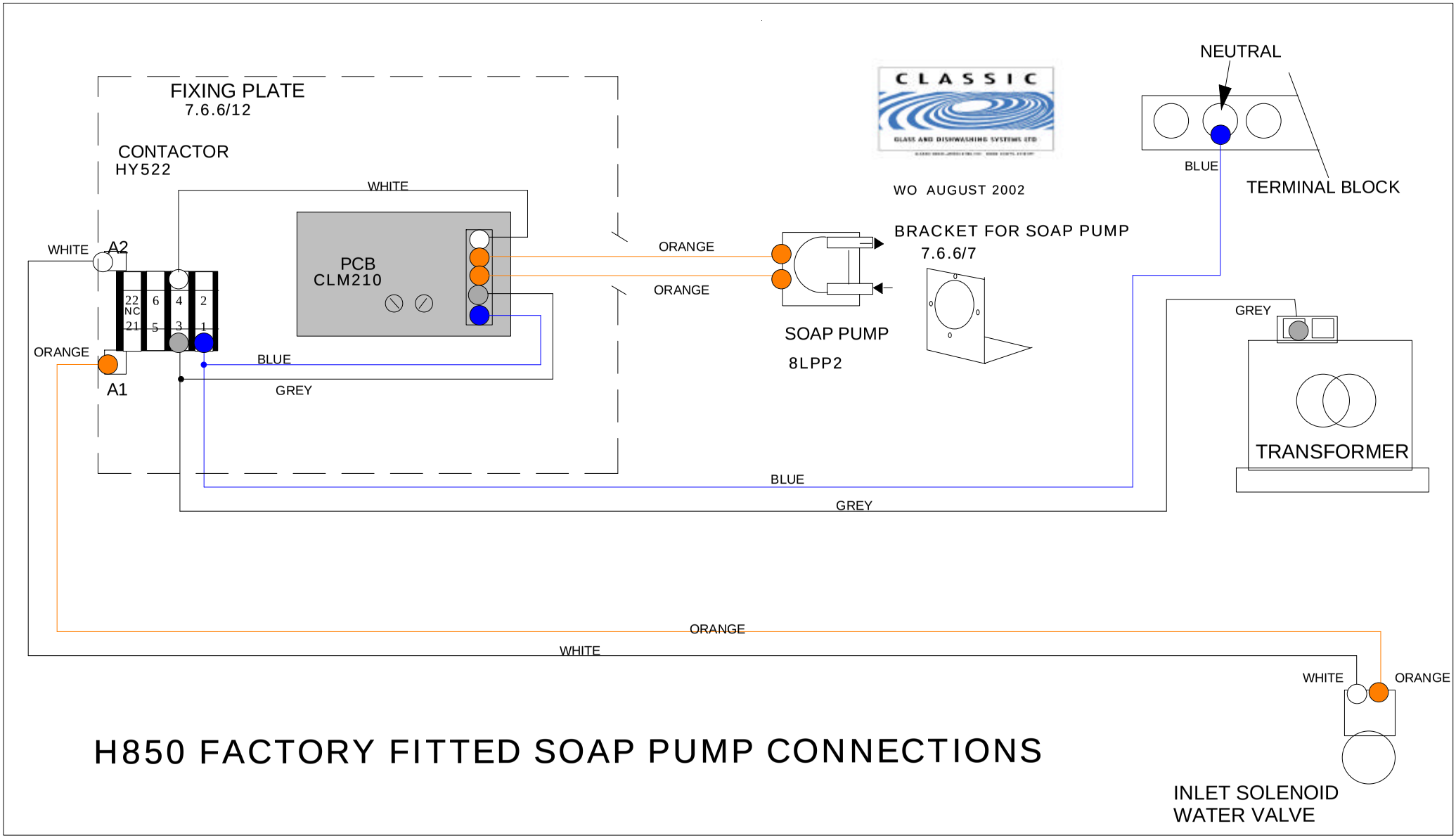
SIDE VIEW OF MACHINE

HYDRO 850 with Air Break Tank WIRING DIAGRAM

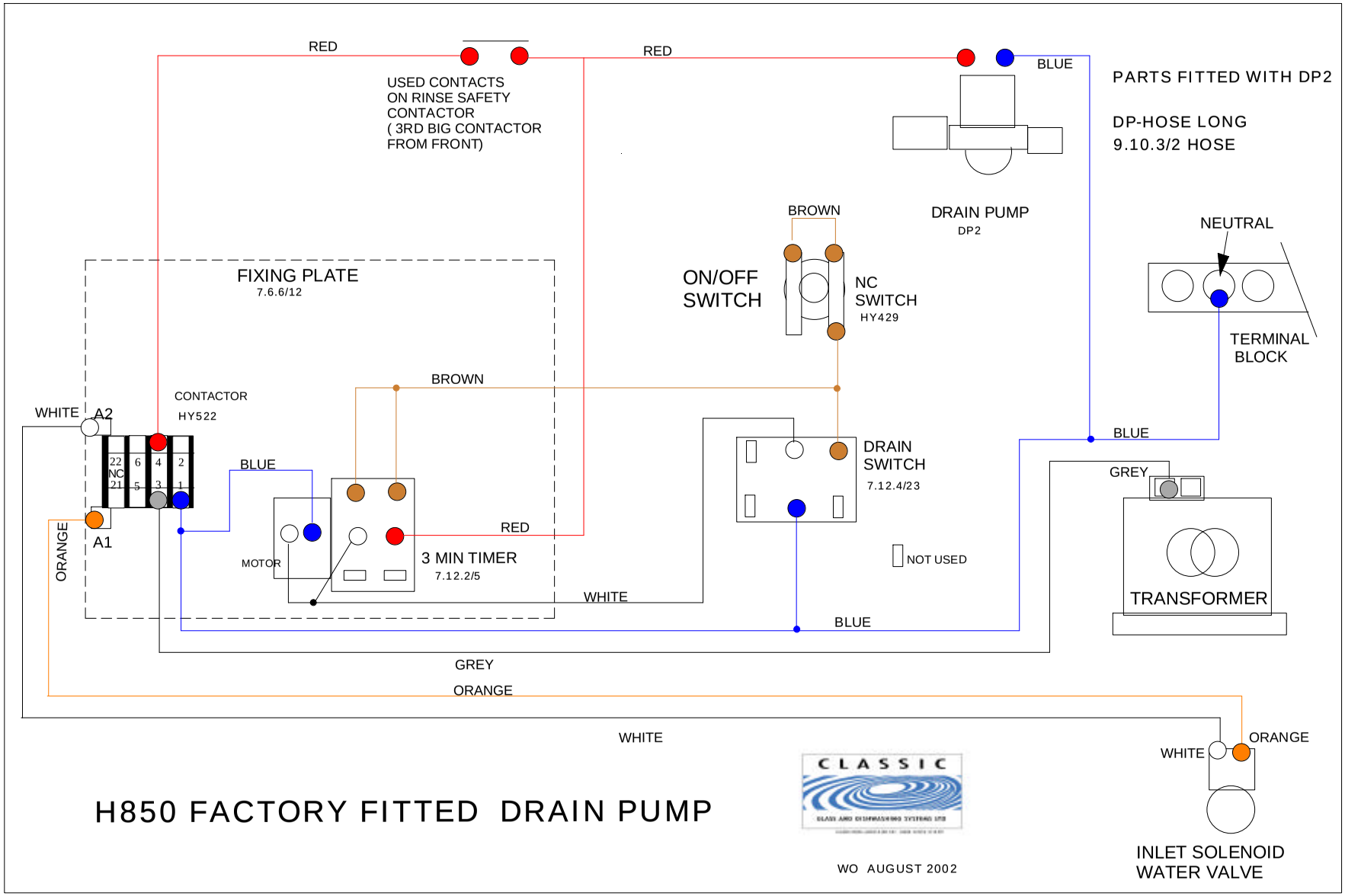




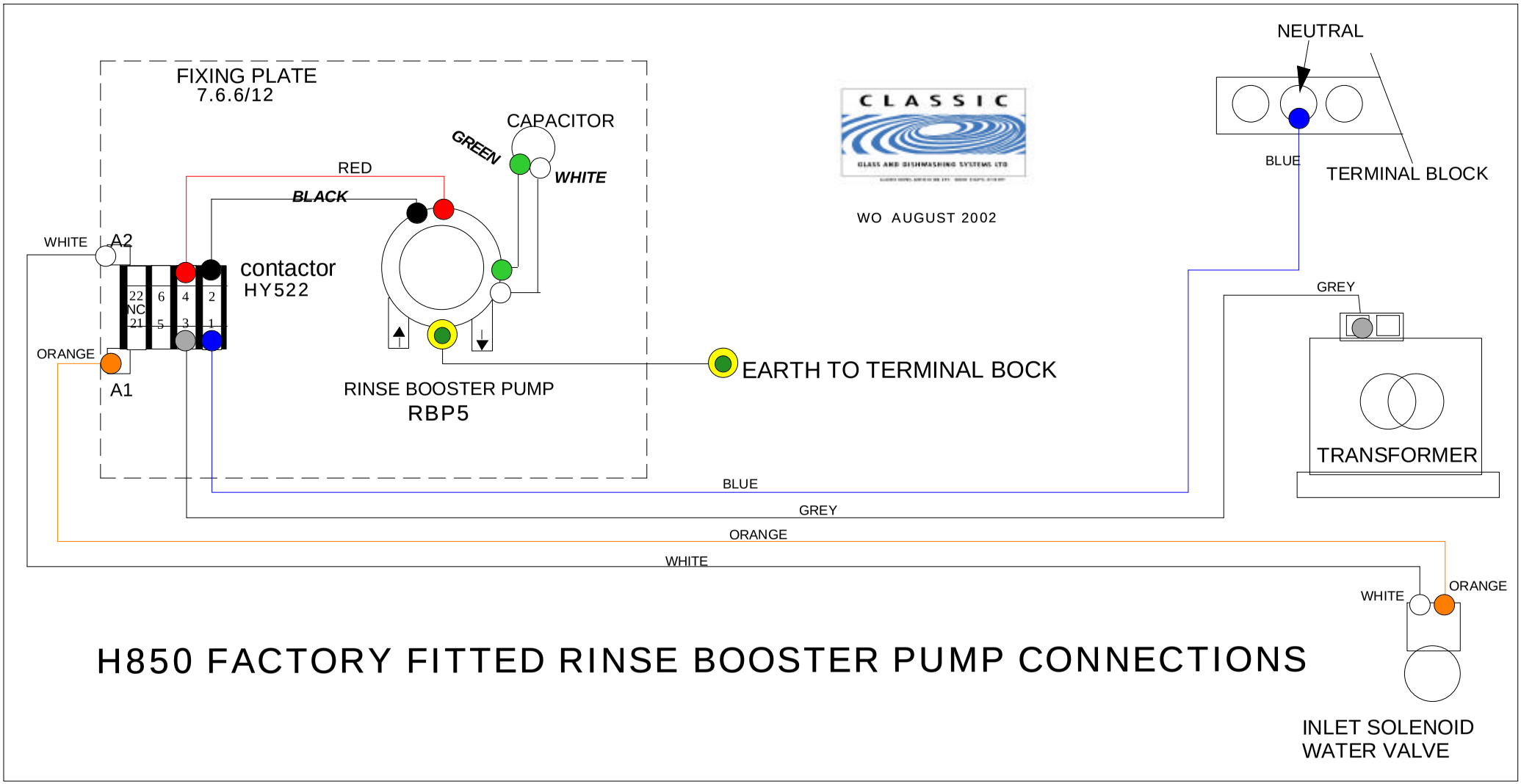
FACTORY FITTED H850 AIR BREAK TANK CONNECTIONS



H850 FACTORY FITTED SOAP PUMP CONNECTIONS



H850 FACTORY FITTED DRAIN PUMP

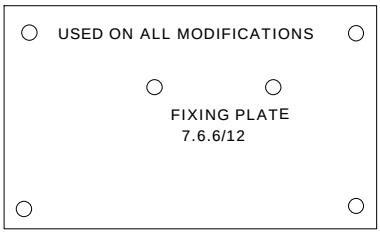


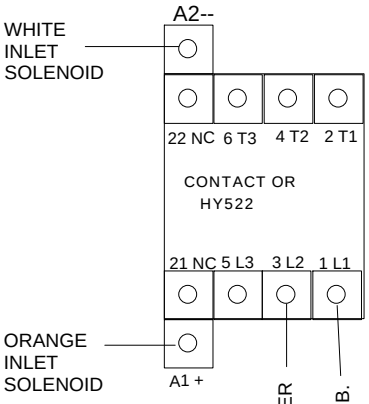
H850 FACTORY FITTED RINSE BOOSTER PUMP CONNECTIONS

CLASSIC GLASS & DISH WASHING SYSTEMS Ltd
Factory fitted Extras added to a basic Machine Post June 2002

COMPONANT WIRING

STANDARD FOR ALL MODIFICATIONS

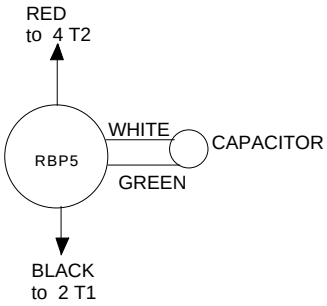


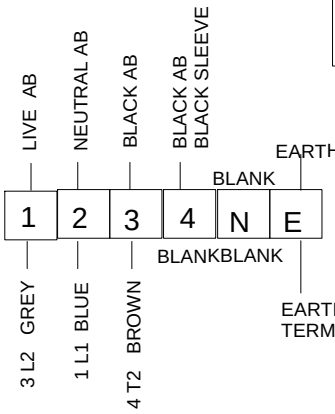


AUGUST 2002
WO
ISSUE 1

RINSE BOOSTER PUMP

PARTS
HY522 CONTACT OR
7.6.6/12 PLATE
RBP5 PUMP



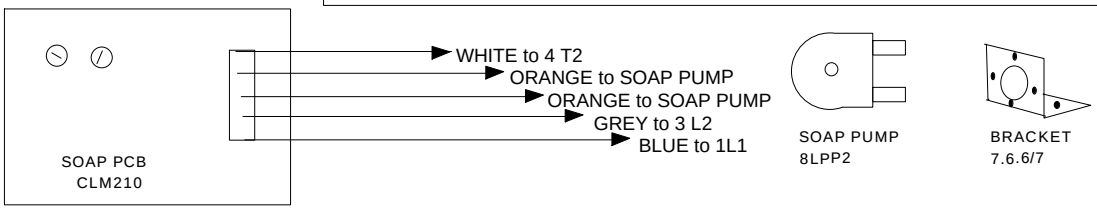


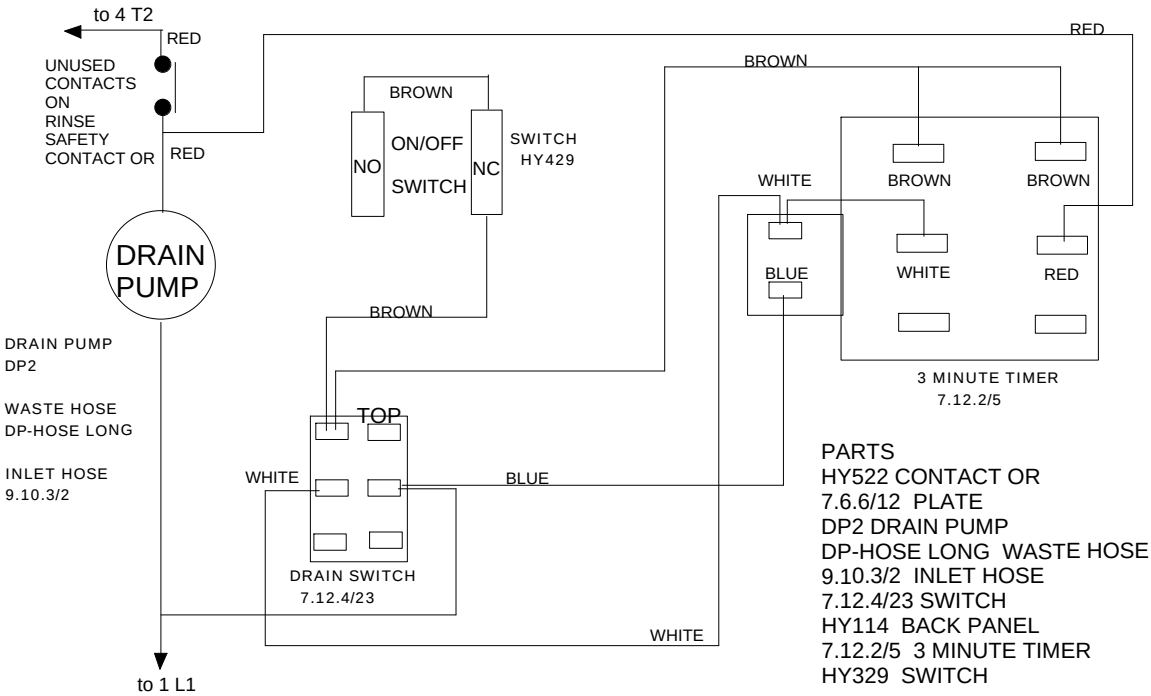
AIR BREAK TANK

PARTS
HY522 CONTACT OR
7.6.6/12 PLATE
7.12.7/A TERMINAL BLOCK

SOAP PUMP

PARTS
HY522 CONTACT OR
7.6.6/12 PLATE
CLM210 PCB
8LPP2 SOAP PUMP
7.6.6/7 BRACKET





DRAIN PUMP

PARTS
HY522 CONTACT OR
7.6.6/12 PLATE
DP2 DRAIN PUMP
DP-HOSE LONG WASTE HOSE
9.10.3/2 INLET HOSE
7.12.4/23 SWITCH
HY114 BACK PANEL
7.12.2/5 3 MINUTE TIMER
HY329 SWITCH